DX LISTENING DIGEST 16-43, October 26, 2016
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, http://www.worldofradio.com

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http://www.worldofradio.com/dxldmid.html
[also linx to previous years]

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1849 CONTENTS: *DX and station news about:
Afghanistan, Alaska, Albania, Algeria non, Biafra non, Burundi non, Canada, Egypt, Eritrea/Ethiopia non, Gambia non, Germany, India, Indonesia, Iraq, Japan and non, Korea North, Kurdistan non, Madagascar, Malaysia, Mongolia, Netherlands non, New Zealand, Philippines, Puntland, Russia, Solomon Islands, Sudan non, Sudan South non, Sweden, Thailand, Turkey, USA, Vanuatu, Venezuela, Vietnam non

SHORTWAVE AIRINGS of WORLD OF RADIO 1849, October 27-November 2, 2016

Thu 1130	WRMI	9955 [confirmed]
Thu 2130	WRMI	13695 [confirmed]
Thu 2330	WBCQ	9330v-CUSB [confirmed]
Fri 0830	Unique	3210
Fri 2330	WBCQ	9330v-CUSB [confirmed]
Sat 0630	HLR	6190-CUSB Hamburger Lokalradio [confirmed]
Sat 0800	Unique	3210
Sat 1300	Unique	3210
Sat 1431	HLR	7265-CUSB Hamburger Lokalradio [confirmed]
Sat 1930v	WA0RCR	1860-AM
Sat 2230	WBCQ	9330v-CUSB [confirmed]
Sun 0310v	WA0RCR	1860-AM [confirmed from 0321]
Sun 0830	Unique	3210
Sun 2330	WBCQ	9330v-CUSB [confirmed]
Mon 0300v	WBCQ	5130v-AM Area 51
Mon 0330	WRMI	9955
Mon 2330	WBCQ	9330v-CUSB
Tue 0030	WRMI	7730
Tue 1100	WRMI	9955

Tue 2130	WRMI	15770
Tue 2330	WBCQ	9330v-CUSB
Wed 1315	WRMI	9955
Wed 2100	WBCQ	7490v
Wed 2330	WBCQ	9330v-CUSB

Latest edition of this schedule version, including AM, FM, satellite
and webcasts with hotlinks to station sites and audio, is at:
http://www.worldofradio.com/radioskd.html or
http://schedule.worldofradio.org or http://sked.worldofradio.org

For updates see our Anomaly Alert page:
http://www.worldofradio.com/anomaly.html

WORLD OF RADIO PODCASTS:
Tnx to Dr Harald Gabler and the Rhein-Main Radio Club.
http://www.rmrc.de/index.php/rmrc-audio-plattform/podcast/glenn-hauser-wor

ALTERNATIVE PODCASTS, tnx Stephen Cooper:
http://shortwave.am/wor.xml

ANOTHER PODCAST ALTERNATIVE, tnx to Keith Weston:
http://feeds.feedburner.com/GlennHausersWorldOfRadio

NOW tnx to Keith Weston, also Podcasts via iTunes:
https://itunes.apple.com/us/podcast/glenn-hausers-world-of-radio/id1123369861

AND via Google Play Music:
http://bit.ly/worldofradio

OUR ONDEMAND AUDIO:
http://www.worldofradio.com/audiomid.html
or http://wor.worldofradio.org

DAY-BY-DAY ARCHIVE OF GLENN HAUSER`S LOG REPORTS:
Unedited, uncondensed, unchanged from original version, many of
them too complex, minutely researched, multi-frequency, opinionated,
inconsequential, off-topic, or lengthy for some log editors to
manage; and also ahead of their availability in these weekly issues:
http://www.hard-core-dx.com/index.php?topic=Hauser

NOTE: I have *resolved* to make DXLD leaner, more selective, as I
seriously need to reduce my workload, much of which has been merely
editing gobs of material into presentable form. This makes it even
more important to be a member of the DXLD yg for additional material
which may not make it into weekly issues (gh)

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it

appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here`s where to sign up:
http://groups.yahoo.com/group/dxld/

** AFGHANISTAN. Radio Afghanistan external service in English was observed on 6100 kHz at 1530 UT today (26 October 2016) with very poor reception via a WebSDR remote receiver in Israel. It had disappeared from there when I checked again at 1545; not sure if it had faded out or the transmitter had gone off air. Initially, I monitored the service via the live stream of Radio Kabul [Radio Afghanistan's local service for the capital] on the Radio Television Afghanistan website
http://rta.org.af
when it announced 6100 kHz and Radio Kabul's 93.0 MHz frequency. An Urdu broadcast followed at 1600 UT, announcing mediumwave and FM frequencies, but the stream crashed at 1615 (remains offline as of 1730 UT) and nothing was heard on 6100 kHz, so I'm not sure when the programme finished. Recording (from the web stream) of the opening announcements of the English & Urdu programmes are on the Interval Signals Online website at
http://www.intervalsignals.net
(David Kernick, Interval Signals Online, Oct 26, dxldyg via WORLD OF RADIO 1849, DX LISTENING DIGEST)

Big news! SW, let alone English, had been off the air for many years
(Glenn Hauser, WORLD OF RADIO 1849, DXLD)

** ALASKA. Reception of KNLS The New Life Station on Oct 20-21
1700-1800 on 9920 NLS 100 kW / 285 deg to EaAs Chinese tx#1
0800-0900 on 9655 NLS 100 kW / 285 deg to EaAs Chinese tx#1
0800-0900 on 11870 NLS 100 kW / 270 deg to SEAs English tx#2
0900-1000 on 9655 NLS 100 kW / 285 deg to EaAs Chinese tx#1
0900-1000 on 11870 NLS 100 kW / 300 deg to NEAs Russian tx#2

Winter B16 schedule of WCB KNLS The New Life Station, Oct 30
0800-0900 on 7355 NLS 100 kW / 285 deg to EaAs Chinese tx#1
0800-0900 on 9615 NLS 100 kW / 270 deg to SEAs English tx#2
0900-1000 on 7355 NLS 100 kW / 285 deg to EaAs Chinese tx#1
0900-1000 on 9680 NLS 100 kW / 300 deg to NEAs Russian tx#2
1000-1100 on 7355 NLS 100 kW / 285 deg to EaAs Chinese tx#1
1000-1100 on 9615 NLS 100 kW / 270 deg to SEAs English tx#2
1100-1200 on 7355 NLS 100 kW / 285 deg to EaAs Chinese tx#1
1100-1200 on 9680 NLS 100 kW / 300 deg to NEAs Russian tx#2
1200-1300 on 7355 NLS 100 kW / 285 deg to EaAs English tx#1
1200-1300 on 9615 NLS 100 kW / 270 deg to SEAs English tx#2

1300-1400 on 9655 NLS 100 kW / 300 deg to NEAs Chinese tx#1
1300-1400 on 9680 NLS 100 kW / 300 deg to NEAs Chinese tx#2
1400-1500 on 9615 NLS 100 kW / 270 deg to SEAs English tx#2
1400-1500 on 9655 NLS 100 kW / 300 deg to NEAs Chinese tx#1
1500-1600 on 9655 NLS 100 kW / 300 deg to NEAs Chinese tx#1
1500-1600 on 9680 NLS 100 kW / 300 deg to NEAs Russian tx#2
1600-1700 on 6190 NLS 100 kW / 315 deg to NEAs Russian tx#2
1600-1700 on 9655 NLS 100 kW / 300 deg to NEAs Chinese tx#1
1700-1800 on 6190 NLS 100 kW / 315 deg to NEAs Russian tx#2
1700-1800 on 9655 NLS 100 kW / 300 deg to NEAs Chinese tx#1
http://swldxbulgaria.blogspot.bg/2016/10/reception-of-knls-new-life-station-on.html
-- 73! (Ivo Ivanov, B`lgariya, dxld yg via WORLD OF RADIO 1849, DXLD)

** ALBANIA. 9855-, Oct 23 at 0125 past 0130, NO signal from Radio Tirana despite good 31m propagation from the area tonight, e.g. Romania and Egypt. RTSH-3 are all set for B-16 starting in a week, English to be at 0230 Tue-Sun on 7475, but still unlistenable?

9855-, Oct 25 at 0128 and 0134, no signal detectable from R. Tirana, turned off as it might as well be? Turkey, Egypt and Greece are not very strong on 31m, so maybe just too QRP by comparison? But the other Albanian, CÎrrik with CRI English on 9570 at 0147 check is S9+20! (Glenn Hauser, OK, WORLD OF RADIO 1849, DX LISTENING DIGEST)

Hello Drita, Thanks for the latest update and yes, the frequencies you have registered should be satisfactory for Winter B-16:

ALR B-16
7475 0000 0100 7-9   SHI 100 310 0 146 1234567 261015 270316 D Sqi
7475 0230 0300 7-9   SHI 100 310 0 146 234567 251015 260316 D Eng

7390 0800 1000 27,28 SHI 100 310 0 146 1234567 251015 260316 D Sqi

7465 1830 1900 27,28 SHI 100 310 0 146 123456 251015 260316 D Fra
7465 1900 1930 27,28 SHI 100 310 0 146 123456 251015 260316 D Ita
7465 2031 2100 27,28 SHI 100 310 0 146 123456 251015 260316 D Deu
7465 2100 2130 27,28 SHI 100 310 0 146 123456 251015 260316 D Eng

But is there any progress with repairs to the transmitter? The noise needs to stop, and the power needs to be increased to 100 kW, at least for the services towards North America to make these broadcasts viable. Maybe Wolfy and Glenn wil also verify my findings. Greetings and Regards from (Noel Green, England, Oct 21, via WORLD OF RADIO 1849, DX LISTENING DIGEST)

I agree, including that this exercise is rather futile until and unless the transmission quality be repaired (Glenn Hauser, DX

LISTENING DIGEST)

** ALGERIA [non]. Winter B-16 frequency changes of Telediffusion d'Algerie from Oct 30
http://swldxbulgaria.blogspot.bg/2016/10/winter-b-16-frequency-changes-of.html
73! (Ivo Ivanov, B`lgariya, Oct 23, dxld yg via DX LISTENING DIGEST)
Viz.:

Monday, October 24, 2016
Winter B-16 frequency changes of Telediffusion d'Algerie from Oct 30

1800-1858 NF 11660 ISS 500 kW / 160 deg to CEAf Arabic Holy Quran px, ex 11985 B-15
1900-1958 NF 9635 ISS 500 kW / 194 deg to NWAf Arabic Holy Quran px, ex 11775 B-15
1900-1909 NF 9810 ISS 500 kW / 160 deg to CEAf French news bulletin, ex 11985 B-15
1909-1951 NF 9810 ISS 500 kW / 160 deg to CEAf Arabic Nat. Chaine 1, ex 11985 B-15
1951-1955 NF 9810 ISS 500 kW / 160 deg to CEAf French news bulletin, ex 11985 B-15
1955-1958 NF 9810 ISS 500 kW / 160 deg to CEAf Arabic Nat. Chaine 1, ex 11985 B-15
2000-2009 NF 9710 ISS 500 kW / 194 deg to NWAf French news bulletin, ex 11775 B-15
2009-2051 NF 9710 ISS 500 kW / 194 deg to NWAf Arabic Nat. Chaine 1, ex 11775 B-15
2051-2055 NF 9710 ISS 500 kW / 194 deg to NWAf French news bulletin, ex 11775 B-15
2055-2058 NF 9710 ISS 500 kW / 194 deg to NWAf Arabic Nat. Chaine 1, ex 11775 B-15
2000-2058 NF 9810 ISS 500 kW / 160 deg to CEAf Arabic Holy Quran px, ex 9380 B-15
2100-2109 NF 6155 ISS 500 kW / 160 deg to CEAf French news bulletin, ex 9380 B-15
2109-2151 NF 6155 ISS 500 kW / 160 deg to CEAf Arabic Nat. Chaine 1, ex 9380 B-15
2151-2155 NF 6155 ISS 500 kW / 160 deg to CEAf French news bulletin, ex 9380 B-15
2155-2158 NF 6155 ISS 500 kW / 160 deg to CEAf Arabic Nat. Chaine 1, ex 9380 B-15
2100-2158 NF 9710 ISS 500 kW / 194 deg to NWAf Arabic Holy Quran px, ex 7335 B-15
(Bulgarian DX Blog via WORLD OF RADIO 1849, DXLD)

More pertinently, from HFCC B-16 here is the complete schedule of TDA via ISSoudun, without getting into language/network details:

04-07 5865
05-06 7295
18-19 11660
19-20 9635
19-21 9810
19-2059 11775 [but not starting until 12 Feb, replacing which?]
20-22 9710
21-22 6155
22-23 7335
As always additional registrations for imaginary sites within Algeria, BEC and ORG are disregarded (Glenn Hauser, OK, DX LISTENING DIGEST)

** ANGOLA. 4949.7, RNA-Canal "A", Mulenvos, 2213-..., 13/10, portadora vazia, ou com modulaÁ„o de tal forma reduzida que n„o foi detectada; 35343. A situaÁ„o permaneceu assim atÈ ao ˙ltimo dia em que pude observar este sinal, 18/10. Good DX & 73, (Carlos GonÁalves, SW coast of Portugal, Oct 21, DX LISTENING DIGEST)

4949.73, R. Nacional de Angola, 0312-0410, Oct 24. Outstanding propagation; rarely heard at this level; numerous clear IDs ("Radio Nacional de Angola"); African and EZL pop songs; 0400 time pips; news; as Wolfy has reported, after 0410 there was intermittent digital noise (QRM); a radio drama noted at 0438 with no QRM; still being heard at 0529. Enjoyed this unusual reception! Audio at
http://goo.gl/K7lPiF
(Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

4949.728, probably signal string visible in Alberta Canada at 0415 UT, but totally covered by a small digital like STANAG signal in 4948 to 4952 kHz fq range [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B¸schel, Morning log of remote Alberta SDR unit Oct 24, 0355 to 0415 UT, wwdxc BC-DX TopNews Oct 24, dxldyg via DX LISTENING DIGEST)

Hi Wolfy, We were both listening to Angola at the same time! (Ron Howard, ibid.)

** ANTARCTICA. Nothing heard of Argentine Antarctic station 15476v (Wolfgang B¸schel, Stuttgart, Germany, 2101 UT Friday Oct 21, dxldyg via DX LISTENING DIGEST)

** ARGENTINA. 15345.140, Female voice of French service presenter of RAE Buenos Aires noted at 2045 UT on Oct 21, S=9+10dB signal here in southern Germany. Flute music at 2047 UT, music sound distorted, same distortion visible on the SDR screen software, - but the spoken part from the broadcast house studio is much bandwidth smaller ... and is okay. 73 (Wolfgang B¸schel, Germany, dxldyg via DX LISTENING DIGEST)

11710.60, Sat Oct 22 at 0024, RAE ATTW Spanish at S6-S8, yet tough copy. I suppose we still won`t have any broadcasts on UT Sunday or Monday, but check.

11710.45, UT Tue Oct 25 at 0108, RAE ATTW is back on after a silent weekend, now in Chinese at S7, bits of music (Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA. See UNIDENTIFIED 3210

** AUSTRALIA. Reception of Reach Beyond Australia in English, Oct 20:
1300-1430 on 15320 KNX 100 kW / 310 deg to SoAs English till Oct.29
At same time 15590 KNX 100 kW / 310 deg to SoAs English from Oct.30
http://swldxbulgaria.blogspot.bg/2016/10/reception-of-reach-beyond-australia-in.html
-- 73! (Ivo Ivanov, B`lgariya, dxld yg via DX LISTENING DIGEST)

** AZERBAIJAN. Good signal of Ictimai Radio or Voice of Justice on Oct 25, from 1045 on 9676.9 unknown tx/unknown to CeAs, broadband FM modulation
http://swldxbulgaria.blogspot.bg/2016/10/good-signal-of-ictimai-radio-or-voice_26.html
-- 73! (Ivo Ivanov, Sofia, Oct 25, dxldyg via DX LISTENING DIGEST)

** BANGLADESH. 4750, Bangladesh Betar (Home Service), 1532-1545*, Oct 25. News and "Commentary" in English; not very readable with CNR1 QRM; during the news at 1536 "This is Bangladesh Betar with the news"; in another month should have much better reception (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** BHUTAN. 6035.0, BBS, 1144-1200*, Oct 23. Pop songs and announcer clearly in English; PBS Yunnan off the air before 1200 (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** BIAFRA [non]. SECRETLAND, Reception of Radio Biafra via SPL Secretbrod, Oct 25
1800-2000 11700 SCB 100 kW / 195 deg WeAf English,

from Oct 30 will be:
2000-2300 11600 SCB 100 kW / 195 deg WeAf English or 1900-2200 on same
http://swldxbulgaria.blogspot.bg/2016/10/reception-of-radio-biafra-via-spl_26.html
73! (Ivo Ivanov, Sofia, Oct 25, dxldyg via WORLD OF RADIO 1849, DXLD)

** BOLIVIA. 5952.42, Radio Pio Doce, at 0227, on Oct 20, the start of their sign off format (whistling ìColonel Bogey March,î IDs and chimes); 0229*; poor.

6134.82, R. Santa Cruz, 0150-0209, Oct 20. Futbol coverage; slightly

extended broadcast; frequent sound of sirens and the fans at the game; poor (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** BOUGAINVILLE. [non-log]. 3325, NBC Bougainville, on Oct 25, tuned in at 1017 and during subsequent checking till 1205, heard only one station here - RRI Palangkaraya; no NBC at all here or on 6020 (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

3325, NBC Bougainville, 1133-1202*, Oct 26. Special program which preempted regular shows; farewell speech by an Australian (official?) who was returning home; thanked many people; mentioned Australian government support, alliance for peace and prosperity, "Thank you for your hospitality"; thanks given to the organizers of the event and a prayer given; another speech in English by a young woman; 1157 into Pidgin and mentioned "5:30 AM tomorrow morning"; unable to make just who was giving the speech, but he must have been an important official; off the air just after "NBC Bougainville" ID; light QRM from RRI Palangkaraya (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** BRAZIL. R·dio Deus È Amor - 6120 kHz 49m --- Neste s·bado, dia 22, ‡s 19h, ao sintonizar a R·dio Aparecida, em 49m [6135.2] para escutar Encontro DX, n„o consegui por causa do forte esp˙rio vindo de 6120 kHz, novamente. Como a 5035 kHz da Aparecida est· fora do ar, sintonizei em 31m [9630v] com muito boa sintonia.

Aquela emissora religiosa que transmite em 6120 kHz, (Deus È Amor), precisa urgente dar manutenÁ„o adequada ao seu transmissor, ou sai de vez do ar. Mandei muitos e-mails ‡ r·dio sem soluÁ„o. Apelar para a Anatel, pouco vai adiantar, ou n„o adiantar. O tÈcnico da r·dio liga o transmissor, e salve-se quem puder. N„o h· monitoraÁ„o por parte dele. Forte 73 (Luiz Chaine Neto, Limeira SP, 22-10-2016, radioescutas yg via DXLD)

[SIC: run-on sentences, without punxuation or many accents, I tire of trying to fix up --- gh]:

Luiz Chaine Neto e colegas, Vamos ser francos radio e negÛcio dinheiro tambÈm est· radio da Deus e amor por pior que seja seus transmissores defeituosos que causam tanta interferÍncia inadequada e controlada tem como donos pessoas sem interesse nenhum na boa Ètica e nas relaÁıes de respeito com outras emissoras muito menos ouvintes descontentes com suas interferÍncias compram estaÁıes de radio como se compra sorvete na rua dinheiro para repor e concertar o problema eles tem de sobra N„o vejo o que podemos fazer se a Anatel n„o toma providÍncias o que podemos esperar o jeito e tentar outras frequÍncias da radio Aparecida alÈm dos 49 metros aqui em porto alegre n„o tenho notado muito isto mais ja escutei interferÍncia nos 49 metros na frequÍncia da radio Aparecida engraÁado parece perseguiÁ„o pois a Deus e amor tem cunho

ideolÛgico oposto a catÛlica uma e evangÈlica pentecostal chiita a outra e catÛlica tradicional so faltava fazerem de propÛsito o que n„o duvido se tratando de fan·ticos como os S· Deus e amor (Paulo Michelon, R·dio escuta, R·dio amador pu3 ppm, Porto Alegre rs, ibid.)

A moderator chided the above for being too off-topic, rather than his grammar (gh)

Ol· Luiz, em 31 metros tambÈm. A Anatel funciona apenas para fazer lobby pelas operadoras de telecom. consumidor n„o tem relev,ncia. Em r·diodifus„o È irrelevante. No Rio, a quantidade de emissoras piratas em FM È assustadora. Sarmento (campos?), ibid.)

** BRAZIL. 9694.2, R·dio Rio Mar, Manaos (presumed), 1240-1256, 22-10, comments, very weak, barely audible. 14321 (Manuel MÈndez, Lugo, Spain, Logs in Reinante, Sangean ATS-909-X, Tecsun PL-880, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

Would like something a bit more definite to confirm active (gh, DXLD)

** BRAZIL. BRASIL, 4774.9, (*) R. Congonhas, Congonhas MG, 2141-2151, 14/10, propaganda religiosa, an˙ncios comerciais; 24331, QRM adjacente do PERU, em 4774.909. *) medida 4774.987. [In which case it should be rounded off to 4774.99 or 4775.0 --- gh]

4775, idem, 2117-2129, 15/10, recitaÁ„o do terÁo; 35342.

4805, R. Dif.™ do Amazonas, Manaus AM, 2120-21128, 15/10, relato de jogo de futebol; 33341, QRM de CODAR + CHINA, em 4800.

4845, R. Cultura do Amazonas, Manaus AM, 2154-2207, 14/10, notici·rio relig., oraÁ„o, canÁıes; 35342. Melhor sinal em 15/10, pelas 2130.

4862.1, R. Alvorada, Londrina PR, 2123-2131, 15/10, canÁıes; 25331.

4875.1, R. Roraima, Boa Vista RR, 2156-2208, 14/10, conversa, canÁıes, oraÁ„o, texto, an˙ncios v·rios; 35321. Sinal muito melhor em 15/10, pelas 2130.

4915, R. Daqui, Goi,nia GO, 2217-..., 13/10, notici·rio nacional A Voz do Brasil; 35332, modulaÁ„o fraca.

4925.2, R. EducaÁ„o Rural, TefÈ AM, 2209-2216, 14/10, notici·rio nacional A Voz do Brasil; 34342. QRM adj., da CHINA.

4985, R. Brasil Central, Goi,nia GO, 2215-2224, 13/10, notici·rio nacional A Voz do Brasil; 33332, QRM adj. de teletipo. Em 15/10, pelas 2130, SINPO de 45343.

5035, R. Aparecida, Aparecida SP 2211-..., 13/10, notici·rio nacional A Voz do Brasil; 25331. Em 15/10, pelas 2130, SINPO de 45343.

6010.1, R. InconfidÍncia, Pt.∫ Alegre RS, 2133-2145, 15/10, canÁıes; 24331, QRM adjacente.

6040.7, R. B2, Curitiba PR, 2135-2147, 15/10, retransmiss„o da R. Aparecida, canÁıes de cunho relig.; 34432.

6059.8, SRDA, Curitiba PR, 2137-2149, 15/10, propag. relig.; 23341, QRM adjacente.

6120, SRDA, S„o Paulo SP, 2138-2150, 15/10, propag. relig.; 34332, QRM adjacente.

6135.2, R. Aparecida, Aparecida SP, 2205-2218, 16/10, prgr. Com A M„e Aparecida; 35433.

6160, R. Boa Vontade, Pt.∫ Alegre RS, 2132-2143, 14/10, propaganda relig.; 23431, QRM adj.; // 9550.

6180, R. Nacional da AmazÛnia, Parque do Rodeador DF, 0945-desvan. total [complete fadeout] 1000, 15/10, entrevista; 15341.

9515, R. Marumby, Curitiba PR, 2142-2151, 13/10, propag. relig. e canÁıes a condizer...; 35333.

9550, R. Boa Vontade, Pt.∫ Alegre RS, 2136-2148, 14/10, propag. relig.; 24432, QRM adj.; // 6160.

9565, SRDA, Curitiba PR, 2153-..., 13/10, propag. relig.; 23331, QRM da R. MartÌ (EUA) e do sinal de empastelamento cubano. InaudÌvel em // 9585v.

9630, R. Aparecida, Aparecida SP, 2200-2214, 13/10, notici·rio nacional A Voz do Brasil; 34443, QRM adj. da R. China Intern., em castelhano, em 9640, via retransm. europeia.

9664.9, R. Voz Mission·ria, Cambori˙ SC, 1849-1905, 13/10, propag. relig., identif. da emissora e an˙ncio de freqs. cantados, notici·rio das 1900; 25332. Sinal muito bom, em 14/10, pelas 2140.

9665, idem, 0940-1015, 14/10, canÁıes folclÛricas brasileiras; 25332, QRM apÛs as 1000.

9724.9, R. B2, Curitiba PR, 2143-2152, 13/10, retransmiss„o da R. Aparecida, com o programa Cantinho Sertanejo; 34332, QRM adjacente.

Sinal bom, em 14/10, pelas 2140.

9724.9, idem, 0942-desvan. total 1000, 14/10, texto, canÁıes; 14331.

9818.7, R. 9 de Julho, S„o Paulo SP, 2146-2156, 13/10, boletim noticioso relig., serm„o; 34433, QRM adjacente.

9818.7, idem, 0945-1010, 14/10, boletim meteorolÛgico, texto; QRM adj., da CHINA, em 9820, apÛs as 1000.

11735, R. Transmundial, St.™ M.™ RS, 1110-desvan. total 1150, 14/10, entrevista; 24342.

11735, idem, 1833-1849, 14/10, canÁıes, boletim de notÌcias relig.; 44443 (!), QRM da TZA.

11764.7, SRDA, Curitiba PR, 1838-1850, 14/10, propag. relig.; 45444.

11815, R. Brasil Central, Goi,nia GO, 1104-1145, 14/10, an˙ncio das freqs., programa Conex„o Ambiental; 25343; ainda audÌvel ‡s 1215.

11815, idem, 2134-2153, 14/10, prgr. de futebol; 44443, QRM adjacente.

11895, R. Boa Vontade, Pt.∫ Alegre RS, 2139-2153, 15/10, propag. relig. com fundo musical; 35433.

11925.2, R.Bandeirantes, S„o Paulo SP, 2203-2220, 13/10, conversa; 34433, QRM adjacente.

11925.2, idem, 1108-1135, 14/10, an˙ncios comerciais, texto; 25332, QRM apÛs as 1200.

11934.7, R. B2, Curitiba PR, 2204-2219, 13/10, notici·rio nacional A Voz do Brasil; 34443, QRM adjacente.

15190, R. InconfidÍncia, Belo Horizonte MG, 2151-2205, 18/10, notici·rio nacional A Voz do Brasil, an˙ncio das freqs. e de programaÁ„o, m˙sica; 15331, modulaÁ„o apresentado alguma distorÁ„o/ Good DX & 73, (Carlos GonÁalves, SW coast of Portugal, Oct 21, DX LISTENING DIGEST)

You`ll notice that most of his logs of A Voz do Brasil are after 2200, except the last one, before 2200 --- since DST started in much of Brasil, 21-22 UT is the normal time for it the rest of summer (gh)

** BRAZIL. 15190.019, Very tiny weak S=3-4 or -107dBm signal of Brazilian ZYE522 R·dio InconfidÍncia, Belo Horizonte MG at 2040 UT on Oct 21. <http://www.inconfidencia.com.br>

(Wolfgang B¸schel, Germany, dxldyg via DX LISTENING DIGEST)

** BURUNDI [non]. Radio Publique Africaine via TDF Issoudun, Oct 26
1800-1858 on 15480 ISS 250 kW / 145 deg to SoAf Kirundi/French

From Oct 30 Radio Publique Africaine change frequency & tx site:
1800-1858 on 11550 MDC 250 kW / 295 deg to SoAf Kirundi/French
http://swldxbulgaria.blogspot.bg/2016/10/reception-of-radio-publique-africaine_26.html
-- 73! (Ivo Ivanov, Sofia, dxldyg via WORLD OF RADIO 1849, DX LISTENING DIGEST)

** CANADA. A couple of updates from Jon Pearkins:
  600 QC Montreal, no call, TTP Mediaís CP expires Nov 9.
  940 QC Montreal, no call, Began testing 10/20 just a week after TTP Media took possession of the Kahnawake transmitter site previously used for both 600 and 940. TTPís CP expires Nov 21 and no word yet on a CRTC extension or on call letters (Canadian Radio News by Dan Sys, IRCA DX Monitor Oct 29 via DXLD)

** CANADA. Reception of VFF --- Oct 21, 2235 UT s/on by synthesized YL voice, weather info, good signal with log pointed up that way. 73 (Don VE6JY Moman, Lamont, Alberta, dxldyg via DX LISTENING DIGEST)

** CANADA. MARINE WEATHER, EASTERN & WESTERN ARCTIC AND PACIFIC COAST
   [original also includes coˆrdinates for each]

UT	FREQ	FREQ	FREQ	CALL	STATION	SITE	PROV	NOTES
0110	2514	6507		VFF	Iqaluit, NU	Coral Harbour	NU	EE/FF July 15-Oct
0115	4363			VFF	Iqaluit, NU	Hay River	NT	May 15 - Oct
0115	5803			VFF	Iqaluit, NU	Inuvik	NT	68 May 15 - Oct
0235	4363			VFF	Iqaluit, NU	Cambridge Bay	NU	May 15 - Oct
0235	6218.6			VFF	Iqaluit, NU	Inuvik	NT	May 15 - Oct
0450	2054			VAJ	Prince Rupert	Amphitrite Point	BC	
0515	2054			VAJ	Prince Rupert	Digby Island	BC	
0515	2054			VAJ	Prince Rupert	Hunter Point	BC	
1050	2054			VAJ	Prince Rupert	Amphitrite Point	BC	
1115	2054			VAJ	Prince Rupert	Digby Island	BC	
1115	2054			VAJ	Prince Rupert	Hunter Point	BC	
1240	2582	4363		VFF	Iqaluit, NU	Resolute	NU	EE/FF July 15 - Oct
1315	5803			VFF	Iqaluit, NU	Inuvik	NT	May 15 - Oct
1315	4363			VFF	Iqaluit, NU	Hay River	NT	May 15 - Oct
1320	2514	6507		VFF	Iqaluit, NU	Coral Harbour	NU	EE/FF July 15-Oct
1410	2582	4363	6507	VFF	Iqaluit, NU	Iqaluit	NU	EE/FF May 15-Dec
1410	2514			VFF	Iqaluit, NU	Killinek	NU	EE/FF July - Oct
1435	4363			VFF	Iqaluit, NU	Cambridge Bay	NU	May 15 - Oct
1435	6218.6			VFF	Iqaluit, NU	Inuvik	NT	May 15 - Oct
1650	2054			VAJ	Prince Rupert	Amphitrite Point	BC	
1705	2582	4363	6507	VFF	Iqaluit, NU	Iqaluit	NU	EE/FF May 15-Dec

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1705 2514           VFF Iqaluit, NU Killinek NU EE/FF July - Oct
1705 2582 4363      VFF Iqaluit, NU Resolute NU EE/FF July 15 - Oct
1705 2514      6507 VFF Iqaluit, NU Coral Harbour NU EE/FF July 15-Oct
1705 4363           VFF Iqaluit, NU Cambridge Bay NU May 15 - Oct
1705 6218.6         VFF Iqaluit, NU Inuvik NT May 15 - Oct
1715 2054           VAJ Prince Rupert Digby Island BC
1715 2054           VAJ Prince Rupert Hunter Point BC
2235 2582 4363 6507 VFF Iqaluit, NU Iqaluit NU EE/FF May 15-Dec
2235 2514           VFF Iqaluit, NU Killinek NU EE/FF July - Oct
2250 2054           VAJ Prince Rupert Amphitrite Point BC
2310 2582 4363      VFF Iqaluit, NU Resolute NU EE/FF July 15 - Oct
2315 2054           VAJ Prince Rupert Digby Island BC
2315 2054           VAJ Prince Rupert Hunter Point BC

EAST COAST
 UT  FREQ CALL STATION SITE PROV LAT LON
0007 2598 VCP Placentia St John's NL 47 36 40 -52 40 01
0040 2749 VCO Sydney Port Caledonia NS 46 11 14 -59 53 59
0048 2598 VCP Placentia St Lawrence NL 46 55 06 -55 22 45
0107 2598 VOK Labrador St Anthony NL 51 30 00 -55 49 26
0137 2598 VOK Labrador Cartwright NL 53 42 30 -57 01 17
0137 2598 VOK Labrador Hopedale NL 55 27 24 -60 12 30
0140 2749 VCS Halifax Cheboque NS 43 44 39 -66 07 21
0207 2598 VOJ Port Aux Basques Stephenville NL 48 33 17 -58 45 32
0240 2749 VCS Halifax Sambro NS 44 28 21 -63 37 13
0437 2598 VCF Les Escoumins Natashquan QC 50 08 40 -61 48 00
0437 2749 VCF Les Escoumins La Verniere QC 47 21 26 -61 55 36
0737 2598 VCP Placentia St Lawrence NL 46 55 06 -55 22 45
0740 2749 VCO Sydney Port Caledonia NS 46 11 14 -59 53 59
0807 2598 VOJ Port Aux Basques Stephenville NL 48 33 17 -58 45 32
0810 2749 VCS Halifax Sambro NS 44 28 21 -63 37 13
0837 2598 VCP Placentia St John's NL 47 36 40 -52 40 01
0847 2598 VCF Les Escoumins Natashquan QC 50 08 40 -61 48 00
0847 2749 VCF Les Escoumins La Verniere QC 47 21 26 -61 55 36
0907 2598 VOK Labrador St Anthony NL 51 30 00 -55 49 26
0937 2598 VCF Les Escoumins Natashquan QC 50 08 40 -61 48 00
0937 2749 VCF Les Escoumins La Verniere QC 47 21 26 -61 55 36
1007 2598 VOK Labrador Cartwright NL 53 42 30 -57 01 17
1007 2598 VOK Labrador Hopedale NL 55 27 24 -60 12 30
1040 2749 VCS Halifax Cheboque NS 43 44 39 -66 07 21
1107 2598 VOK Labrador Cartwright NL 53 42 30 -57 01 17
1107 2598 VOK Labrador Hopedale NL 55 27 24 -60 12 30
1137 2598 VCP Placentia St Lawrence NL 46 55 06 -55 22 45
1207 2598 VOJ Port Aux Basques Stephenville NL 48 33 17 -58 45 32
1237 2598 VOK Labrador St Anthony NL 51 30 00 -55 49 26
1307 2598 VCP Placentia St John's NL 47 36 40 -52 40 01
1337 2598 VOK Labrador St Anthony NL 51 29 56 -55 49 30
1407 2598 VCF Les Escoumins Natashquan QC 50 08 40 -61 48 00
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1407 2749 VCF Les Escoumins La Verniere QC 47 21 26 -61 55 36
1437 2598 VOK Labrador Cartwright NL 53 42 30 -57 01 17
1437 2598 VOK Labrador Hopedale NL 55 27 24 -60 12 30
1440 2749 VCO Sydney Port Caledonia NS 46 11 14 -59 53 59
1507 2598 VOJ Port Aux Basques Stephenville NL 48 33 17 -58 45 32
1540 2749 VCS Halifax Sambro NS 44 28 21 -63 37 13
1607 2598 VCP Placentia St Lawrence NL 46 55 06 -55 22 45
1637 2598 VCP Placentia St John's NL 47 36 40 -52 40 01
1640 2749 VCS Halifax Cheboque NS 43 44 39 -66 07 21
1737 2598 VCF Les Escoumins Natashquan QC 50 08 40 -61 48 00
1737 2749 VCF Les Escoumins La Verniere QC 47 21 26 -61 55 36
1807 2598 VCP Placentia St Lawrence NL 46 55 06 -55 22 45
1837 2598 VOJ Port Aux Basques Stephenville NL 48 33 17 -58 45 32
1907 2598 VOK Labrador St Anthony NL 51 30 00 -55 49 26
1937 2598 VOK Labrador St Anthony NL 51 30 00 -55 49 26
2007 2598 VCP Placentia St John's NL 47 36 40 -52 40 01
2010 2749 VCO Sydney Port Caledonia NS 46 11 14 -59 53 59
2037 2598 VOK Labrador Cartwright NL 53 42 30 -57 01 17
2037 2598 VOK Labrador Hopedale NL 55 27 24 -60 12 30
2040 2749 VCS Halifax Cheboque NS 43 44 39 -66 07 21
2107 2598 VOJ Port Aux Basques Stephenville NL 48 33 17 -58 45 32
2120 2749 VCS Halifax Sambro NS 44 28 21 -63 37 13
2137 2598 VCP Placentia St Lawrence NL 46 55 06 -55 22 45
2207 2598 VCP Placentia St John's NL 47 36 40 -52 40 01
2307 2598 VOK Labrador Cartwright NL 53 42 30 -57 01 17
2307 2598 VOK Labrador Hopedale NL 55 27 24 -60 12 30
2317 2598 VCF Les Escoumins Natashquan QC 50 08 40 -61 48 00
2317 2749 VCF Les Escoumins La Verniere QC 47 21 26 -61 55 36
(from spreadsheets compiled by Rich Ray, dxldyg attachment via DXLD)

Synopsis of CCG Marine Radio loggings from a variety of sites in NAm and W. Europe in the period Oct 16-25 (all are weather broadcasts):

6507U VFF Iqaluit NUN 16 Oct from Perseus site in Madrid Spain ñ woman ancr FF at 2253-2303* SINPO 25342

6507U VFF Coral Harbour NUN 18 Oct from home QTH ñ woman ancr EE at 0111, woman ancr FF at 0123-0138* SINPO 3(-)5443

6507U VFF Coral Harbour NUN 22 Oct from home QTH ñ man ancr EE at 0111, woman ancr FF at 0118-0127* SINPO 35343

2749U VCS Halifax R Sambro NS 22 Oct from Perseus site Edmonton AB ñ man ancr EE at 0241-0309* SINPO 2(+)5432

2598U VCP Placentia R St. Lawrence NL 22 Oct from Perseus site Edmonton AB ñ man ancr EE at 0739-0805* with ìThis is Placentia Coast Guard Radio, outî SINPO 3(+)4443

2598U VOJ Port Aux Basques R Stephenville NL 22 Oct from Perseus site Edmonton AB ñ woman ancr EE from 0807, woman ancr FF with ìSecurite, Securite, Securiteî at 0820.5-0832.5* with ìterminеî SINPO 3(+)4443

2749U VCS Halifax R Cheboque NS 24 Oct from Perseus site in S. Sweden ñ woman ancr FF at 0154-0159* SINPO 33443 w/ TTY QRM

2598U VOK Labrador R Cartwright NL 24 Oct from Perseus site in C. England ñ man ancr EE at 0141-0149* SINPO 22332 w/ hvy Ute QRM (this Ute QRM is noted almost daily on this QRG across W. Europe)

2749U VCS Halifax R Sambro NS 25 Oct from Perseus site in S. Sweden ñ man ancr EE at 0240 w/ Halifax R ID to 0254*

2749U VCS Hallifax R Sambro NS 25 Oct from home QTH ñ man ancr EE at 0840 w/ ìall stations, all stations, all stations, this is Halifax Coast Guard radioî to 0850* SINPO 35443

2598U VCP Placentia R St. Johnís NL 25 Oct from home QTH ñ man ancr EE at 0837-0847* with ìThis is Placentia Coast Guard Radioî IDs at beginning and end SINPO 25342

Some additional logs of Canadian CG Marine Radio stations:

2749U VCO Sydney R Port Caledonia NS 26 Oct from Perseus site in the Netherlands at 0040 w/ woman ancr EE fol by woman ancr FF at 0050.5-0101* SINPO 25442

2749U VCF Les Escoumins R La Verniere PQ 26 Oct from Perseus site in Madrid Spain at 0439 w/ woman ancr FF fol by woman ancr EE at 0445-0453* SINPO 35343

Finding La VerniËre on the map was not a trivial exercise ñ it is located on Magdalen Island in the Gulf of St. Lawrence. The main town on that island is shown as Fatima. It is a remote antenna site controlled from the Maritime Communications and Traffic Centre (MCTC) at Les Escoumins PQ. In my previous logs, the first site name is the MCTC site (Halifax R, Sydney R, Placentia R, etc. and the second site name is the remote transmitter site controlled by that MCTC.

In general 2749U is a good listening frequency while 2598U is more problematic due to ute QRM for the CCG Atlantic Region sites. In Western Europe, most of these sites are audible over the nighttime path on both freqs per the Perseus sites listed. Makes for nice trans-Atlantic DX! Maps showing MCTC and remote antenna locations for each of the Atlantic (Northeast-Labrador/Newfoundland and Southwest - Maritime Provinces), Gulf & St. Lawrence River, Arctic and Western

Regions can be found at
http://www.ccg-gcc.gc.ca/Marine-Communications/Home
("Bruce Churchill", California, dxldyg via DX LISTENING DIGEST)

** CANADA. 6030, Calgary - CFVP relaying CKMX (AM 1060), on Oct 26, at 1226. Heard under CNR1 with comedy and a lot of canned laughing; joke about Utah. Not bad for 100 watts! (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** CANADA. 7850 & 3330, Oct 20 at 0442, CHU is still running carriers but no pipping modulation, which is normally on USB. 14670 & 7850 still silent at 1255 October 20. Following my previous report, Richard Langley in NB says at 1207 UT Oct 20:

``I contacted the National Research Council and this is their brief reply: "Hi Richard, Thanks for your email. We are aware of the problem and are working on a fix. John" If I learn more, I'll pass it along`` (Glenn Hauser, OK, DX LISTENING DIGEST)

Confirmed modulation back on when I checked 7850 kHz using the U. Twente receiver at 21:40 UTC (give or take). (-- Richard Langley, Oct 20, dxldyg via WORLD OF RADIO 1849, DX LISTENING DIGEST)

7850-CUSB & 3330-CUSB, Oct 21 at 0544, CHU is back in business, not only reduced carriers, but time signal modulation on the upper sideband only. CHU notified Richard Langley, NB that the problem had been fixed by 2138 UT Oct 20. I first noticed it silent at 0548 UT Oct 19, so it lasted for approximately two days! (Glenn Hauser, OK, DX LISTENING DIGEST)

CHU is 'back to normal' (And in the words of Rocket J Squirrel, "I bet you didn't know it was an alum...".) As of 1800 UT Friday the 21st. Not sure when they returned but audio and signal strength on 7850 and 3330 are 'normal' for this time of day. 20 metres is not audible, but that is also normal since I'm in the 'skip' zone for them most of the time! (KV Zichi in Michigan, dxldyg via DX LISTENING DIGEST)

** CANADA. Early Canadian SW History - transmitter sites --- One of our new members, Charles from Ontario, Canada has kindly posted some more early Canadian SW TX site material in our Yahoo Group Photo Album #10 (for Extinct SW TX sites) which some of you will find most interesting & revealing.

Thanks so much for all your efforts so far, Charles: it's very pleasing to have details of these tx sites researched & revealed to us.

Charles, would I be correct in assuming that CFCX, VE9DR later moved

from 1555 Peel St., Montreal to the Canada Cement Companyís (new at the time) ten storey building on Phillipís Square (which I read somewhere, some time back in archival radio history)?

BTW, prior to the arrival of your new material I 'tentatively` had CJCX tx site here on Google Earth [Sydney NS]:
46.180144 -60.191630
Do you know which MW radio station operates from those coordinates? (Ian, Oct 22, shortwavesites yg via DXLD)

Ian and others, The data from CRTC gives the same location for the current operation of CJCB with 10 kW. The setup on 1270 kHz is daytime 10 kW non-directional and a two mast array with an azimuth of 90 degrees at night also with 10 kW (Dan Goldfarb, ibid.)

Perhaps (I assume) from Charles's posting that CJCB & CJCX previously used this site at:
46.220362 -60.167467 (Google Earth)
and CJCB now at:
46.180144 -60.191630 (GE) as per your reference to: CRTC? Who do you now show broadcasting at:
46.220362 -60.167467 ?

What is the exact web address you use for CRTC for MW TX coordinates & tech info? (Ian, ibid.)

Ian, The source is the (difficult to download) spreadsheet from CRTC or Industry Canada. It is notoriously complex and the resultant spreadsheet contains an eye-watering 51 columns!

NS Sydney CJCB 1270.00 B 461050 601127 O OP OP 0 0 461050 601130 543.7 276.2 549.1 298.0 12/12/1985 14/07/2011 25/09/2000 1048 94266 12284 12284 INDE AH0008 S Y N 2.5 10000 981.70 0.00 10000 981.70 0.00 0 0.00 0.00 1270

Also even better news is that via
http://www.broadcasting-history.ca
again a slightly clunky very large website you will find under
http://www.broadcasting-history.ca/listings_and_histories/radio/country_map_radio-CAN.html

on the Nova Scotia - Sydney - CJCB history you will find the mention that in
http://www.broadcasting-history.ca/listings_and_histories/radio/histories.php?id=679&historyID=266
1937 the start of CJCX on 49 meters with 1 kW. In 1975 SW operations were "deleted". This should suffice! 73 (Dan Goldfarb, ibid.)

** CENTRAL AFRICAN REPUBLIC [non]. Sawtu Linjilia / Lutheran World Federation via MBR Issoudun on Oct 20
1830-1858 15315 ISS 500 kW / 180 deg WCAf Fulfulde Voice of Gospel till Oct 29

1830-1858 9800 ISS 500 kW / 180 deg WCAf Fulfulde Voice of Gospel from Oct 30
http://swldxbulgaria.blogspot.bg/2016/10/sawtu-linjilia-lutheran-world.html
-- 73! (Ivo Ivanov, B`lgariya, dxld yg via DX LISTENING DIGEST)

** CHINA. 4940, Voice of Strait, 1500, Oct 22. Saturday only English program "Focus on China"; started with Air Supply singing "Making Love Out of Nothing at All"; on Monday, China sent two "astronauts" into space for 30 days (actually "taikonauts" would seem to be a more accurate word); reviewed the history of China's space program; ID "You are now listening to Focus on China, Voice of Strait Broadcast Station"; mostly fair.

[non-log] 6035, PBS Yunnan (Voice Shangri-la), seemed to already be off the air when first checked at 1142; only BBS/Bhutan heard till 1201* (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** CONGO-Brazzaville. 6116 [sic], R. Congo, Brazzaville, 1716-1829, 18/10, m˙sica pop' africana, ..., notici·rio em francÍs, ‡s 1800, seguido de prgr. musical, ‡s 1824, incl. chamadas de ouvintes; 35433Good DX & 73, (Carlos GonÁalves, SW coast of Portugal, Oct 21, DX LISTENING DIGEST) Surely typo for 6115 (gh, DXLD)

** CUBA. 1140, 1659 GMT October 17, 2016. Tuning in for Noticiero Nacional de Radio feed (local 1300-1330). At 1722:22 GMT, up comes NNdR double audio (someone very slightly delayed). At least one of the two punched in moments after the opening, as the NNdR theme was unheard. The dominant would be Radio Mayabeque, with the weak Rebelde under. So, Mayabeque at 25 kW from La Salud, and most likely Rebelde from CircunvalaciÛn, Matanzas. Though the unlisted power Rebelde at Caribe, Isla de la Juventud can't be ruled out. Aguada, Cienfuegos to the south of the island and more east is unlikely. The Guant·namo is easily ruled out -- way way way too far east for daytime reception from here -- and the other low power Cuba stations on 1140 kc/s are not likely. And Radio Musical Nacional never picks up NNdR. NNdR ends at 1732:28 followed by the Radio Mayabeque interval signal/theme X 2 from 1730:30, ID, into radio novela. Still so badly wish I could capture studio quality audio of the MayaAbeque interval signal, as well as the long-defunct Radio LiberaciÛn interval signal, once well heard on 640 kc/s days and nights until the (?) mid-70's when that net was folded.

1350, Radio Ciudad del Mar, Aguada, Cienfuegos. 1055 October 17, 2016.

Fair with man and woman reading local daily events, ID. Recheck a few minutes later, not a trace with WZKO dominating (Terry Krueger, Clearwater FL, DX LISTENING DIGEST)

** CUBA. 4765.0035, Radio Progreso from ?Bejucal? site, in Spanish, strong S=9+20dB, but rather LOW modulation at 0356 UT on Oct 24.

Final hour ended at 0359:01 UT as trumpet solo start of Cuban National Anthem, then national hymn sung by mixed chorus. ID "Radio Progreso ... Cadena Nacional ..." at 0400 UT. Further played normal domestic service music program, up to audio feed cut at 0401:50 UT. TX switch off at 0402:24. Heavy CODAR QRM of S=8 level, on 4764 to 4817 kHz fq range noted.

Compared to Radio Rebelde on 5025 kHz from Bauta site at S=9+35dB signal level at same time slot [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B¸schel, Morning log of remote Alberta SDR unit Oct 24, 0355 to 0415 UT, wwdxc BC-DX TopNews Oct 24, dxldyg via DX LISTENING DIGEST)

** CUBA [and non]. 9955, Oct 20 at 2058, wall-of-noise jamming is already running against WRMI, but not quite enough yet to prevent me from detecting at 2100 an ID for Radio Libertad --- so this prepeat at 21-22 of the original 23-24 UT M-F broadcasts is no longer secret (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. 6140, R. Havana Cuba Found a spur of 6060 here at start 0647 and went off at exactly 0701:13. Some adjacent slop QRM. Disappointed this turned out to be a spur. (23 Oct.) 73 (Dave Valko, Dunlo, PA, USA, Micro DX-pedition Oct 23, Perseus SDR with 313 foot Beverage on the ground at 45 and 355 degrees, Hard-Core-DX mailing list via DXLD)

Presumably English, or PS switch back to Spanish? It`s really a leapfrog of 6060 over 6100 another 40 kHz higher (gh, DXLD)

** CUBA. 5055, Oct 24 at 0552, JBA carrier, presumably the leapfrog mixing product of 5025 Rebelde over 5040 RHC another 15 kHz up. Yes, S9+30 5040 is on tonight in English, not always the case after 0500. But 5025 is S9+20 of dead air. No reverse leapfrog detectable, however, on 5010 (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA [non]. From the Isle of Music Preview for Oct 31/Nov 1

JoJazz is the most important competition for young Jazz musicians in Cuba. This week and next, we will dedicate our entire program to it. Our November 1 (October 31 in the Americas on WBCQ) program offers music from past JoJazz winners and an interview with the competitionís

founder, Alexis V·zquez. Two options for listening on shortwave:
WBCQ, 7490, Tuesdays 0000-0100 UT (8-9 pm EDT Mondays in the Americas)
Channel 292, 6070, Tuesdays 1900-2000 UT (2000-2100 CET) (NOTE TIME CHANGE). See our Facebook Page for more information
(Bill Tilford, Oct 27, DX LISTENING DIGEST)

** EGYPT. Radio Cairo --- Finally got around to archiving the recording here:
https://archive.org/details/RadioCairo9.965MHz17August20162300UTC
and here:
http://shortwavearchive.com/archive/radio-cairo-august-17-2016
(Richard Langley, Oct 24, dxldyg via D LISTENING DIGEST)

The point of that? The entire English sesquihour with better modulation than usual (gh, DXLD)

9964.60, Oct 23 at 0040, R. Cairo in somewhat suptorted Arabic with lite whine, but better than usual, S9+40. 9315, however, the ``Spanish/English`` motorboating frequency, is still absent at 0123, hardly a loss.

9315, Oct 24 at 0252, R. Cairo ``English`` motorboating is only S5, much weaker than undermodulated Arabic on 9964.6.

9964.56, UT Mon Oct 24 at 0341, surprised to hear R. Cairo Arabic frequency in English! But it`s an Arabic language lesson, M&W alternating. Such a les ought to be within an English language service, not Arabic. Undermodulated as usual, but in this case narrowing bandwidth to about 230 Hz significantly improves readability. IIRC, there has been a previous report of English on 9965v after 0330 (when English nominally ends on 9315, which is now off.)

12085, the third Cairo frequency supposed to be on at this hour, is a mere JBA carrier at 0342 (Glenn Hauser, OK, WORLD OF RADIO 1849, DX LISTENING DIGEST)

Unscheduled open carrier, dead air of Radio Cairo on Oct 23:
0930-0934 on 9965.2 ABS 200 kW / 325 deg to ENAm Music and tx on/off
http://swldxbulgaria.blogspot.bg/2016/10/unscheduled-open-carrier-dead-air-of_24.html
73! (Ivo Ivanov, B`lgariya, Oct 23, dxld yg via DX LISTENING DIGEST)

** EGYPT. Winter B-16 frequency changes of Radio Cairo from Oct.30
http://swldxbulgaria.blogspot.bg/2016/10/winter-b-16-frequency-changes-of-radio.html
(Ivo Ivanov, B`lgariya, Oct 23, dxld yg via DX LISTENING DIGEST) Viz.:

Winter B-16 frequency changes of Radio Cairo from Oct 30 vs B-15:
0045-0200 NF 9315 ABS 250 kW / 331 deg WNAm Spanish, ex 9860 B-15
0045-0200 NF 12005 ABS 250 kW / 241 deg SoAm Spanish, ex 11750 B-15
0200-0330 NF 9315 ABS 250 kW / 331 deg WNAm English, ex 9860 B-15
0200-0700 on 9745 ABS 250 kW / 315 deg NoAm Arabic GS, cancelled
1230-1400 on 15710 ABS 250 kW / 091 deg SEAs Indonesian, cancelled
1300-1400 on 15630 ABS 250 kW / 061 deg WeAs Dari, ex 15400 B-15
1330-1530 on 13750 ABS 250 kW / 061 deg WeAs Farsi, ex 15300 B-15
1500-1600 NF 9620 ABS 250 kW / 315 deg EaEu Albanian, ex 13580 B-15
1600-1800 NF 13820 ABZ 250 kW / 090 deg SoAs Urdu, ex 13670 B-15
1600-1800 NF 11800 ABS 150 kW / 185 deg CSAf English, ex 15345 B-15
1700-1900 NF 9975 ABS 250 kW / 005 deg N/ME Turkish, ex 9280 B-15
1800-1900 NF 9540 ABS 200 kW / 325 deg WeEu Italian, ex 9435 B-15
1800-2100 NF 9325 ABS 250 kW / 241 deg WeAf Hausa, ex 15710 B-15
1900-2000 NF 9420 ABS 250 kW / 005 deg EaEu Russian, ex 9885 B-15
1900-2000 NF 9590 ABS 200 kW / 325 deg WeEu German, ex 9570 B-15
2215-2330 NF 12005 ABZ 250 kW / 245 deg SoAm Portuguese, ex 11750 B-15
2330-0045 NF 12005 ABZ 250 kW / 245 deg SoAm Arabic, ex 11750 B-15
(Bulgarian blog via DXLD)

** EQUATORIAL GUINEA. GUIN… EQUATORIAL, 5005, RNGE, Bata, 2155-2210, 16/10, canÁıes; 34332, QRM pontual de teletipo. ´nico dia, entre 13 e 18, em que a RNGE pÙde ser observada, pelo menos, ‡ noite. Good DX & 73, (Carlos GonÁalves, SW coast of Portugal, Oct 21, DX LISTENING DIGEST)

5005, RNGE, R. Bata noted Oct 24, already on air at 0446, with African music; poor (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** ERITREA. 7146.55, Voice of Broad Masses of Eritrea (presumed), 1418, Oct 20. Certainly HOA music/singing; not // 7185; much weaker than 7185.

7185.0, Voice of Broad Masses of Eritrea (presumed), 1336, Oct 20. Clearly HOA music/singing and language sounded right to be them; signal slowly improving. My local sunrise was at 1420 UT (Ron Howard, Calif., dxldyg via WORLD OF RADIO 1849, DX LISTENING DIGEST)

[and non]. 7146.55, VOBME (presumed), 1444, Oct 21. Poor with HOA music/singing; mostly unusable; not // 7185; much weaker than 7185.

7185.0, VOBME (presumed), 1323, Oct 21. Open carrier with test tone till 1325, when test tone ended and start of audio with HOA music, till announcer at 1330. From 1408 to 1457 on air phone calls (many from young children) and playing HOA music; after 1500 with jamming (DRM noise); started out poor, but by 1430 mostly fair; at times severe ham QRM. My audio of 7185.0 kHz is at http://goo.gl/y7Q2Bx

(Ron Howard, Calif., dxldyg via WORLD OF RADIO 1849, DX LISTENING DIGEST)

Reception of Voice of Broad Masses of Eritrea VOBME 1 & 2 on Oct 21:
1445&1505 7146.6 ASM 100 kW / non-dir EAf Amharic Dimtsi Hafash VOBME1
1450&1505 7185.0 ASM 100 kW / non-dir EAf Amharic Dimtsi Hafash VOBME2
After 1500 both frequencies jammed with strong white noise digital jamming.
http://swldxbulgaria.blogspot.bg/2016/10/reception-of-voice-of-broad-masses-of.html
-- 73! (Ivo Ivanov, B`lgariya, dxld yg via DX LISTENING DIGEST)

Battaglia tra Eritrea ed Etiopia sui 40 metri anche con jamming pesante. Gli OM ringraziano. Ascolti di Michele IZ2EAS sul blog Play DX
https://playdxblog.blogspot.it/2016/10/battaglia-etiopia-eritrea-suon-di.html
(Giampiero Bernardini, playdx yg via DXLD)

Most items in that yg now require redirexion to the blog, inconvenient, especially since the linx are not hot (gh, DXLD) Viz.:

Log di Michele D'Amico IZ2EAS che scrive: ´Ascolti milanesi senza pretese. I canali eritrei "intrusi" nella banda radioamatoriale dei 40 metri sono spesso oggetto di pesante noise-jamming (dall'Etiopia, forse ?), il che rende inutilizzabile una banda larga dai 10 ai 20 kHz attorno alla frequenza centrale dell'emittente... se ne sentiva davvero il bisogno !ª

7145, 1640 21/10, Heavy jamming (against Voice of the Broad Masses, I suppose), spanning almost 20 kHz, extremely strong, messing up the 40 metres ham band.

7185, 1640 21/10, Heavy jamming, spanning almost 10 kHz, strong, messing up the 40 metres ham band (Michele D'Amico IZ2EAS, RXs (modern) : Perseus, Drake R8E, Icom R72; RXs (vintage): Collins 51S1, Drake R4C, BC348R, Russian R-326, Antenna: Cushcraft R8 vertical (ham bands, 9 metres high), via Giampiero Bernardini, playdx blog via DXLD)

ERITREA/ETHIOPIA, 7146.555, Noted weak VOBME 1 Asmara Eritrea signal when tuned in to 41mb around 0345-0355 UT on Oct 22, V. of the Broad Masses of Eritrea 1, Asmara, only poor S=7 signal on remote SDR unit at southern Italy and Zakynthos island in Greece. Covered by 20 kHz broadband WHITE NOISE JAMMING from Gedja Jawe site in Ethiopia, on 7134.5 to 7155.5 kHz signal width.

And also catched the other one VOBMEritrean Asmara Dimtsi Hafash on 7184.989 kHz at S=9 -70dBm signal level - real stronger than 7146v at 0355 UT, HoA music played in performance, string instruments

played.

In ADDITION to this, VOBME-ERI 7184.989 kHz was disturbed by another probably ?Ethiopian outlet of equal level on 7185.025 kHz exact fq, spoken program in UNIDENTIFIED HoA language.

When checked both VOBME Asmara outlets, noted Ethiopian noise jamming of 18 kHz bandwidth on 7175 to 7193 kHz. S=9 +20dB noise signal strength heard in Italy and Greece remote posts this Oct 22 morning. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz]
(Wolfgang B¸schel, df5sx, wwdxc BC-DX TopNews Oct 22, dxldyg via WORLD OF RADIO 1849, DXLD)

7136-7157, Oct 24 at 0334, DRM-style noise jamming from ETHIOPIA surrounding VOBME-1, 7145v, but no carrier from it audible.

7178-7191, Oct 24 at 0335, DRM-style noise jamming around 7185 JBA carrier from VOBME-2, but this noise sounds considerably different from the other one, and is unusually narrow-band, weaker (Glenn Hauser, OK, WORLD OF RADIO 1849, DX LISTENING DIGEST)

7146.55, Voice of Broad Masses of Eritrea (presumed), 1428, Oct 24. Usual format (HOA, etc.); today many times stronger than recently heard; 7185 off the air; still being heard at 1507 and no jamming at all today. My local sunrise was at 1427 UT (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

Today, Monday 24, ERI was on 7146.6 only both before 1700 and after, and not jammed! (Thorsten Hallmann, Germany, Oct 24, dxldyg via DX LISTENING DIGEST)

7146.57, 1830-1832* 24.10, Voice of the Broad Masses of Eritrea, Asmara. Horn of Africa song abruptly cut off 45343 AP-DNK *Best 73,* (*Anker* Petersen, Denmark, what I heard today in Skovlunde on my AOR AR7030PLUS with 28 metres of longwire, wbradio yg via DXLD)

BROADCASTERS, JAMMERS WREAK HAVOC ON HAM RADIO FREQUENCIES
Southgate October 26, 2016

The ARRL reports the battle in the amateur radio 7 MHz band continues between Radio Eritrea and Radio Ethiopia, which is said to be jamming the Eritrean broadcaster with broadband white noise

The problem for radio amateurs is that the battle is taking place in the 40 meter phone band ó 7.145 and 7.175 MHz ó with the jamming signal reported by the IARU Region 1 Monitoring System (IARUMS) to be 20 kHz wide on each channel.

The on-air conflict has been going on for years; Ethiopia constructed new transmitting sites in 2008 and is said to use two or three of them for jamming purposes. The interfering signals can be heard in North America after dark. According to IARUMS Region 1 Coordinator Wolf Hadel, DK2OM, Radio Eritrea is airing separate programs on each frequency.

He said in the IARUMS September newsletter that telecommunications regulators in Germany, Austria, and Switzerland have been informed, so they could file official complaints.

Read the full ARRL story at
http://www.arrl.org/news/broadcasters-jammers-wreak-havoc-on-amateur-radio-frequencies

IARU Region 1 Monitoring System latest news
http://www.iarums-r1.org/iarums/latest.pdf
Posted by: (Mike Terry, dxldyg via DXLD)

** ERITREA [non]. SECRETLAND, Dimtse Radio Erena via SPL Secretbrod, Oct 21
1700-1730 on 11965 SCB 050 kW / 195 deg to EaAf Afar Oromo Dly
1730-1800 on 11965 SCB 050 kW / 195 deg to EaAf Arabic Mon-Sat
1730-1800 on 11965 SCB 050 kW / 195 deg to EaAf Afar Oromo Sun
From Oct 30 new frequency will be 11830 or 11850 or 11885 kHz.
http://swldxbulgaria.blogspot.bg/2016/10/dimtse-radio-erena-via-spl-secretbrod.html
-- 73! (Ivo Ivanov, B`lgariya, dxld yg via DX LISTENING DIGEST)

** ERITREA [non]. Strong signal of Radio Al-Mukhtar via MBR Issoudun on Oct 18
1500-1530 on 15205 ISS 100 kW / 125 deg to EaAf Arabic Tue
1530-1558 on 15205 ISS 100 kW / 125 deg to EaAf Tigrinya Tue

From Nov 1 Radio Al-Mukhtar via MBR Issoudun will be on new frequency
1500-1530 on 17580 ISS 100 kW / 125 deg to EaAf Arabic Tue
1530-1558 on 17580 ISS 100 kW / 125 deg to EaAf Tigrinya Tue
http://swldxbulgaria.blogspot.bg/2016/10/strong-signal-of-radio-al-mukhtar-via_20.html
(DX RE MIX NEWS #975 from Georgi Bancov and Ivo Ivanov, October 25, 2016 via DXLD)

** ERITREA [non]. Strong signal of Radio Adal via MBR Issoudun Oct 19
1500-1530 on 15205 ISS 100 kW / 125 deg to EaAf Arabic Wed/Sat
1530-1558 on 15205 ISS 100 kW / 125 deg to EaAf Tigrinya Wed/Sat

From Nov 2 Radio Adal via MBR Issoudun will be on new frequency
1500-1531 on 17580 ISS 100 kW / 125 deg to EaAf Arabic Wed/Sat

1531-1558 on 17580 ISS 100 kW / 125 deg to EaAf Tigrinya Wed/Sat
http://swldxbulgaria.blogspot.bg/2016/10/strong-signal-of-radio-adal-via-mbr_20.html
(DX RE MIX NEWS #975 from Georgi Bancov and Ivo Ivanov, October 25, 2016 via DXLD)

** ETHIOPIA. R. Ethiopia on 7236, observed regularly observed on several occasions throughout the past week. Found it signing off on several days at exactly 1700 (instead of former 1800, or 1835 if target broadcasts to Eritrea were aired). On Thursday 20th, I checked later only, and it was still running after 1800. And as a surprise today, I found it signing off at 1700 - and it must have signed on again between 1730 and 1745, and after 1800 it had some fairly audible audio - which does occur sometimes, but I have the impression that only during the target broadcasts. 7236.5+, may rapidly vary by a few 100 Hz. Off around 1837 (Thorsten Hallmann, Germany, Oct 24, dxldyg via DX LISTENING DIGEST)

** ETHIOPIA [non]. BELGIUM(non), New clandestine broadcast Sagalee Qeerroo Bilisummaa via Alyx & Yeyi
1630-1700 17840 ISS 250 kW / 130 deg EaAf Oromo Tue/Thu/Fri, video tomorrow
1630-1700 17840 ISS 250 kW / 130 deg EaAf Oromo Tue/Thu/Fri from November 1
http://swldxbulgaria.blogspot.bg/2016/10/new-clandestine-broadcast-sagalee.html
-- 73! (Ivo Ivanov, Sofia, dxldyg via WORLD OF RADIO 1849, DX LISTENING DIGEST)

** ETHIOPIA [non]. FRANCE, Reception of Oromo Voice Radio via TDF Issoudun, Oct 26
1600-1615 on 17850 ISS 250 kW / 130 deg to EaAf Oromo Mon
1615-1630 on 17850 ISS 250 kW / 130 deg to EaAf English Mon
1600-1630 on 17850 ISS 250 kW / 130 deg to EaAf Oromo Wed/Sat
At same time and frequency Oromo Voice Radio will be from Oct.31
http://swldxbulgaria.blogspot.bg/2016/10/reception-of-oromo-voice-radio-via-tdf_26.html
-- 73! (Ivo Ivanov, Sofia, dxldyg via DX LISTENING DIGEST)

** ETHIOPIA [non]. FRANCE, B-16 schedule of R. Front for Independence of Oromo via TDF Issoudun
1730-1800 17765 ISS 150 kW / 125 deg EaAf Oromo Sun RMI broker, no change
http://swldxbulgaria.blogspot.bg/2016/10/b-16-schedule-of-rfront-for.html
-- 73! (Ivo Ivanov, B`lgariya, dxld yg via DX LISTENING DIGEST)

** ETHIOPIA [non]. GERMANY, Poor signal of Voice of Oromo Liberation via MBR Nauen, Oct 26
1700-1730 on 15420 NAU 100 kW / 139 deg to EaAf Afar Oromo Wed

1730-1800 on 15420 NAU 100 kW / 139 deg to EaAf Amharic Wed

Winter B-16 schedule Voice of Oromo Liberation via MBR Nauen will be
1700-1730 on 15170 NAU 100 kW / 139 deg to EaAf Afar Oromo Wed/Fri/Sun
1730-1800 on 15170 NAU 100 kW / 139 deg to EaAf Amharic Wed
http://swldxbulgaria.blogspot.bg/2016/10/poor-signal-of-voice-of-oromo_26.html
-- 73! (Ivo Ivanov, Sofia, dxldyg via DX LISTENING DIGEST)

** EUROPE. 6205.08, PIRATE, Coast FM, Dance music format with canned announcements/singing jingles between songs, occasional M DJ chatter, and ad blocks right from the start. 0659 ad for pharmacy, then news ID ìWith ?? News around the clock, this is the Canaries` biggest British radio station, this is Coast FMî, then 2-minute newscast, and back to music. 0724-0727 ìIím Coming Outî by Diana Ross. 0742 ID ìCoast FM. More music weekend. Coast FMî. 0745-0749 ìCelebrationî by Kool and the Gang. Decent signal. Still coming in at 0853 when I packed up and left for the other site. Video can be found at
https://youtu.be/gKSsJxbCqsg
(23 Oct.) 73 (Dave Valko, Dunlo, PA, USA, Micro DX-pedition Oct 23, Perseus SDR with 313 foot Beverage on the ground at 45 and 355 degrees, Hard-Core-DX mailing list via DXLD)

** EUROPE. 6304.8, PIRATE, R. Marabu, Alternative and Pop music with M DJ in German and many ID jingles. Some really nice peaks between 0657-0705. Did recognize ìSexual Healingî by Marvin Gaye at 0726. Fading by 0800. Still a little signal with bits of audio by 0850, but unreadable. A video can be found at
https://youtu.be/63vxaBmML9g
(23 Oct.) 73 (Dave Valko, Dunlo, PA, USA, Micro DX-pedition Oct 23, Perseus SDR with 313 foot Beverage on the ground at 45 and 355 degrees, Hard-Core-DX mailing list via DXLD)

** EUROPE. 7699.94, PIRATE, FRSH, 0829 end of Pop song, then canned ID/promos by M and mention of 30th anniversary. 0830 into another unrecognized Soul song. 0834-0838 announcement with mention of FRSH and historical talk segment including mention of Bob Dylan. 0838 back to music with another unrecognized song. Decent peak during song at 0840. 0843 announcement over end of song (machine gun ute QRM), then immediately into another Rock song. 0847 another announcement but fading. Pretty fady signal. Video can be fround at
https://youtu.be/DzgtvxRHMUg
(23 Oct.) 73 (Dave Valko, Dunlo, PA, USA, Micro DX-pedition Oct 23, Perseus SDR with 313 foot Beverage on the ground at 45 and 355 degrees, Hard-Core-DX mailing list via DXLD)

** EUROPE. Good signal from FRS Holland this morning (since 0920 tune-in) on both 7700 and 9300 kHz. 7700 is better here, with 9300 more variable. 73s (Dave, Caversham, Kenny, UK, AOR 7030 / 25m longwire,

1014 UT Oct 23, BDXC-UK yg via DXLD)

** FINLAND. 25000, Time Signal Station Mikes, Espoo, 1013-1025, 21-10, time signals, beep with seconds, silent at second 06. 15321. Also 1330-1350, 22-10, time signals, beep with seconds, silent second 06. 15321. Also 0820-0833, 23-10, time signals, beep with seconds, silent at second 06. 24322 (Manuel MÈndez, Lugo, Spain, Logs in Reinante, Sangean ATS-909-X, Tecsun PL-880, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

?? Out of synch? You`d think the silent second would be at :59. A true time-signal service must do much better than that (Glenn Hauser, DXLD)

** FRANCE. 17615, Oct 24 at 1657, good signal HOA-ish music until 1659* with no ID, but it`s RFI Hausa, 500 kW at 170 degrees. The last thing everystation ought to broadcast before cutoff is an ID! Same transmitter could shift to 17620 for French from 1700 (Glenn Hauser, OK, DX LISTENING DIGEST)

** GAMBIA [non]. FRANCE, Winter B-16 schedule of Radio Free Gambia via TDF Issoudun:
1900-2000 9610 ISS 100 kW / 207 deg WeAf Various* Fri RMI broker
*including other languages English, Fula, Krio, Mandingo, Serer, Wolof

But in reality Radio Free Gambia is inactive at present in A-16 period
1900-2000 15465 ISS 100 kW / 207 deg WeAf Various* Fri RMI broker
*including other languages English, Fula, Krio, Mandingo, Serer, Wolof
http://swldxbulgaria.blogspot.bg/2016/10/winter-b-16-schedule-of-radio-free.html
-- 73! (Ivo Ivanov, B`lgariya, dxld yg via WORLD OF RADIO 1849, DXLD)

** GERMANY [non]. 17740, Oct 23 at 1709, French news about ONU and Niger, stronger than BBC 17780. Is RFI? No, not // 21580. Instead, 17740 is DW via FRANCE (Glenn Hauser, OK, DX LISTENING DIGEST)

** GERMANY [non]. B-16 schedule of Deutsche Welle English:
1600-1700 on 9820 MEY 250 kW / 007 deg to EaAf English
1600-1700 on 15290 ISS 500 kW / 140 deg to EaAf English
1600-1700 on 15315 ISS 500 kW / 172 deg to WeAf English
1600-1700 on 17690 ISS 500 kW / 172 deg to WeAf English
1600-1700 on 17710 DHA 250 kW / 215 deg to EaAf English
Morning transmissions 0400-0500 & 0500-0600 are cancelled

Winter B16 schedule of Deutsche Welle Football Bundesliga:
1425-1630 on 15390 ISS 500 kW / 170 deg to WeAf Hausa Sat*
1425-1630 on 17570 ISS 500 kW / 165 deg to WeAf Hausa Sat*
*Nov 5, 2016; Nov 19-Dec 17, 2016 & Jan 21-March 18, 2017.
http://swldxbulgaria.blogspot.bg/2016/10/winter-b-16-schedule-of-deutsche-welle.html

-- 73! (Ivo Ivanov, Sofia, dxldyg via DX LISTENING DIGEST)

** GERMANY [and non]. [ASCENSION ISL/FRANCE/MADAGASCAR/SAO TOME/SOUTH AFRICA/SRI LANKA/UAE]

DWL Bonn tiny SW schedule in B-16 season,
valid 30 Oct 2016 till 26 March 2017.

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 6045 0300 0400 48SW,52E,53NW MEY 250 19  Swa AFS DWL

 7260 0300 0400 48SW,52E,53NW MEY 100 15  Swa AFS DWL

 9600 1800 1900 46,47W        ISS 500 170 Hau F   DWL
 9800 0300 0400 48SW,52E,53NW MEY 250 19  Swa AFS DWL
 9820 1600 1700 47E,48,52SE,53MEY 250 7   Eng AFS DWL
 9830 0630 0700 46,47W        SAO 100 0   Hau STP DWL
 9830 1300 1400 46,47W        SAO 100 0   Hau STP DWL
 9830 1800 1900 46,47W        SAO 100 0   Hau STP DWL

11700 1800 1900 46,47W        ISS 500 170 Hau F   DWL
11800 0630 0700 46,47W        NAU 500 182 Hau F   DWL

13610 1800 1900 46,47W        ISS 500 170 Hau F   DWL

15215 1330 1400 40E,41NW      TRM 250 335 Prs CLN DWL Persian/Dari
15215 1400 1430 40E,41NW      TRM 250 335 Pus CLN DWL Pashto
15275 1000 1100 48SW,52E,53NW MDC 250 300 Swa MDG DWL
15275 1500 1600 48SW,52E,53NW TRM 250 255 Swa CLN DWL
15275 1600 1700 48            TRM 250 270 Amh CLN DWL
15275 1700 1800 37,38,46,47,52ISS 500 170 Fra F   DWL
15275 1800 1900 46,47W        DHA 250 260 Hau UAE DWL
15290 1600 1700 37SE,38,47E,48ISS 500 140 Eng F   DWL
15315 1600 1700 46,47W        ISS 500 172 Eng F   DWL
15390 1425 1630 46,47W        ISS 500 170 Hau F   DWL Footbal Sat
15390 1425 1630 46,47W        ISS 500 170 Hau F   DWL Footbal Sat
15390 1425 1630 46,47W        ISS 500 170 Hau F   DWL Footbal Sat
15430 1330 1400 40E,41NW      DHA 250 45  Prs UAE DWL Persian/Dari
15430 1400 1430 40E,41NW      DHA 250 45  Pus UAE DWL Pashto
15530 0630 0700 46,47W        MEY 250 330 Hau AFS DWL
15560 1700 1800 37,38,46,47,52ISS 500 185 Fra F   DWL

17570 1425 1630 46,47W        ISS 500 165 Hau F   DWL Footbal Sat
17570 1425 1630 46,47W        ISS 500 165 Hau F   DWL Footbal Sat
17570 1425 1630 46,47W        ISS 500 165 Hau F   DWL Footbal Sat
17670 1600 1700 37SE,38,47E,48NAU 500 157 Eng D   DWL
17690 1600 1700 46,47W        ISS 500 172 Eng F   DWL
17710 1000 1100 48SW,52E,53NW MEY 250 19  Swa AFS DWL
17710 1500 1600 48SW,52E,53NW DHA 250 215 Swa UAE DWL
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17710 1600 1700 47E,48,52SE,53DHA 250 215 Eng UAE DWL
17720 1330 1400 40E,41NW      TRM 250 335 Prs CLN DWL Persian/Dari
17720 1400 1430 40E,41NW      TRM 250 335 Pus CLN DWL Pashto
17800 0630 0700 46,47W        DHA 250 260 Hau UAE DWL
17800 1300 1400 46,47W        ISS 500 170 Hau F   DWL
17800 1500 1600 48SW,52E,53NW TRM 250 255 Swa CLN DWL
17800 1600 1700 48            NAU 500 141 Amh D   DWL
17800 1700 1800 37,38,46,47,52ASC 250 65  Fra G   DWL
17840 1425 1630 46,47W        ISS 500 165 Hau F   DWL  Footbal Sat

21780 0630 0700 46,47W        DHA 250 260 Hau UAE DWL
21780 1300 1400 46,47W        ASC 250 55  Hau G   DWL
21780 1600 1700 37SE,38,47E,48ISS 500 140 Eng F   DWL
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(hfcc, Oct 11 via BC-DX via DXLD)

** GERMANY [non]. Charlie-Prince-Show also on Shortwave in Eastern US and Canada --- The Charlie-Prince-Show
http://charlieprinceshow.com
mainly is in German, but listeners in Canada and Eastern US may hear it during tests in the next 3 months on 9330 kHz - WBCQ-AM - every first Saturday of each month: Saturday 9-10 pm EST [sic], 9330 kHz, 50 kW, on every first Saturday of each month during three months (Nov., Dec., Jan.) as a test phase until mid of January 2017 (no listener's mail, no continuation) - THANKS 2 WBCQ-AM! (Charlie Prince, Radio Joystick, Germany, Hard-Core-DX mailing list via DXLD)

Above website forwards to http://radiojoystick.de --- so is it the same show, with a close connexion to MALTA? See USA: WBCQ, about confusing scheduling (Glenn Hauser, DXLD)

** GERMANY. Music via Shortwave Service, instead of DP07 Seewetter in German on Oct 23
1200-1230 9560 KLL 020 kW / non-dir to CeEu Music, instead of DP07 Seewetter

On Oct 30 9560 KLL 020 kW / non-dir CeEu will be changed to new

0830-0900 6085 KLL 020 kW / non-dir CeEu German DP07 Seewetter
0900-1300 6085 KLL 020 kW / non-dir CeEu German Sat/Sun Radio MiAmigo
1300-1330 6085 KLL 020 kW / non-dir CeEu German DP07 Seewetter
1330-1400 6085 KLL 020 kW / non-dir CeEu French R Slovakia Int.
1400-1430 6085 KLL 020 kW / non-dir CeEu English R Slovakia Int
http://swldxbulgaria.blogspot.bg/2016/10/music-via-shortwave-sce-instead-of-dp07.html
73! (Ivo Ivanov, B`lgariya, Oct 23, dxld yg via DX LISTENING DIGEST)

** GERMANY [and non]. Sendeschema Shortwaveservice Kall-Krekel ab B-16 Saison. Betriebszeiten der KW Sender in B16 (alles in MEZ / CET / UT +

1 hr)

6005 09-19 Uhr MEZ (bis 30.11. am Wochenende zusaetzlich 08-09 MEZ)
7310 08-18 Uhr MEZ
3985 00-09 und 16-24 Uhr MEZ
6085 09-18 Uhr MEZ
9560 enfaellt in der Winterzeit.

Zu den einzelnen Programmen

Radio MiAmigo
Mo-So 0900-1800 6085
Mo-Fr 1900-2000 3985
Sa-So 1200-1600 7310
Mo-Fr 1400-1500 6005 (bis 30.11.2016)
Sa 0800-1400 6005 (bis 30.11.2016)
So 0800-1200 6005 (bis 30.11.2016)

Letzter Sonntag im Monat 2000-2200 Uhr (6145 ab 27.11.2016 via
Standort CJSC Yerevan Gavar Noratus in Armenien)

Schweizer Radio SRF
Mo-Sa 0800-0830 "Heute morgen" auf 7310 und 3985
Mo-Fr 1230-1300 "Rendez-Vous" auf 6005 und 7310
Mo-So 1800-1900 "Echo der Zeit" auf 6005 und 3985
Mo-Fr 2200-2230 "Das war der Tag" auf 3985

Swissinfo (englisch)
Sa 1645-1700 7310
So 1645-1700 6005

Radio Canada (englisch)
Sa 1600-1645 7310
So 1600-1645 6005

Radio Canada (franzoesisch)
Sa 1600-1700 6005

Voice Of Mongolia (englisch)
Mo-Fr und So 1330-1400 6005
Mo-Fr und So 1600-1630 7310
Mo-Fr und So 2130-2200 3985
[WORLD OF RADIO 1849]

Polskie Radio (deutsch)
Mo-So 1700-1730 6005
Mo-So 0830-0900 3985
Mo-So 2230-2300 3985

Radio Belarus (deutsch)
Mo-Fr 0900-1100 6005
Sa-So 0900-1100 6005 (ab 01. Dezember)
Mo-So 2300-0100 3985

Radio Bulgarien (deutsch)
Mo-So 0900-0930 7310
Mo-So 1730-1800 6005

Radio Slowakei (deutsch)
Mo-So 1500-1527 6005
Mo-So 0830-0857 7310
Mo-So 2000-2027 3985

Radio Slowakei (franz.)
Mo-So 1530-1557 6005
Mo-So 1730-1757 7310
Mo-So 2030-2057 3985
Mo-So 0700-0727 3985

Radio Slowakei (englisch)
Mo-So 0730-0757 3985
Mo-So 1530-1557 6005
Mo-So 1700-1727 7310
Mo-So 2100-2127 3985

Der Nordschleswiger
Mo-Fr 1527-1530 6005
Mo-Fr 1757-1800 7310
Mo-Fr 2027-2030 3985

Radio - Menschen & Geschichten
letzter Sonntag im Monat
So 1000-1100 7310 und 6045 (MBR Nauen Germany)
So 1200-1300 6005
So 1900-2000 3985

Wiederholung am 01. Sonntag im Monat So 2000-2100 6145
(Standort CJSC Yerevan Gavar Noratus in Armenien)

Radio Gloria
4. Sonntag im Monat
So 1100-1200 7310
So 1400-1500 6005

Welle 370
3. Sonntag im Monat

So 1400-1500 6005

Reserviert bei der HFCC ist die Frequenz 6145 kHz vom Standort CJSC Yerevan Gavar Noratus in Armenien fuer Samstags und Sonntags, jeweils 20-22 Uhr MEZ / 19-21 UT fuer ad-hoc 100 kW Relaissendungen, die nach Bedarf geschaltet werden.

Ein PDF als Schema kommt in den naechsten Tagen. Viel Spass mit den Programmen, (Christian Milling-D, Oct 18, BCDX via DXLD)

** GERMANY. Eigenes Shortwaveservice Kurzwellenprogramm auf 7310 kHz - nicht mehr Radio 700 Euskirchen ??

Das ist korrekt beobachtet. RADIO700 war 2002 eine Erfindung des Vereins Buergerfunk fuer Euskirchen e.V., spaeter umbenannt in Funkhaus Euskirchen e.V. Der Verein ist 2007 an eine Kurzwellenlizenz gekommen. Von dort an lief das Programm "RADIO 700" auf KW.

Parallel hat sich in Ostbelgien ein zweiter Verein gegruendet, die VOG Privater Rundfunk in Ostbelgien, der mit dem Verein Funkhaus Euskirchen e.V. zusammen das in Ostbelgien per UKW verbreitete gleichnamige Programm "RADIO 700" (allerdings mit unterschiedlichem Content) produziert.

Mittlerweile liegt der inhaltliche Schwerpunkt auf der UKW Verbreitung in Belgien. Ich habe im letzten Jahr meine Vorstandsposten in beiden Vereinen geraeumt, da mir aufgrund eines neuen Jobs keine - fuer eine im kommerziellen Umfeld noetige Zeit - zur Verfuegung steht.

Der Verein Funkhaus Euskirchen e.V. befindet sich in der Aufloesung, die Kurzwellenlizenzen werden von mir unter "Shortwaveservice" in privater Regie zusammen mit Burkhard aus Kall und unterstuetzt von Daniel K. und Palina M. weitergefuehrt. Die Musikstrecken werden kuenftig mit weiterem Content angereichert, da braucht's aber noch ein bisschen. Liebe Gruesse, Christian (Milling, Germany, Oct 23; via A-DX ng via BC-DX via DXLD)

** GERMANY. 6070, Atlantic 2000 Int. (via Channel 292, Rohrbach) ìWord of Deliveranceî program to 0659, then Altantic 2000 International starting with M giving ID ìYouíre listening to Atlantic 2000 Internationalî followed immediately by W and M with IDs in French and German. Instrumental music, 0700 M with short voice-over ID, then different M with French opening frequency announcement, and into ìListen to the Musicî by The Doobie Brothers at 0701-0704. 0704 several jingles including ìWhoopie!!î. 0705-0710 ìLove is a Battlefieldî by Pat Benatar. 0710 French song announcement and ID by M with mention of kilohertz. 0711-0714 unrecognized slow Rock song. 0714 short canned announcement by W, then same M DJ with mention of kHz

several times. Came back at 0718 and heard ìSunshine Supermanî by Donavan until 0721, then M DJ again in French with mention of R. Waves and canned talk by M over techno music, and ending with M DJ giving ID. 0724-0727 ìMore Than a Womanî by The Bee Gees. 0727 jingle and live M DJ in French again with upcoming song announcement. 0728 Pop song ì?? My Heartî. More of the same with song ì98.6î by Keith at 0736. Didnít recognize any others. Faded and was getting nasty 6090 Anguilla slop QRM after about 0745. Video can be found at https://youtu.be/ccbDZlBcpkg
(23 Oct.) 73 (Dave Valko, Dunlo, PA, USA, Micro DX-pedition Oct 23, Perseus SDR with 313 foot Beverage on the ground at 45 and 355 degrees, Hard-Core-DX mailing list via DXLD)

** GOA. 9704.973, INDIA, AIR Goa Panaji technician made some technical measurements, WHISTLE test tone peaks visible/heard at 1281 Hertz apart distance, either side bands. 0010 UT on Oct 18, S=8 signal in southern Germany (Wolfgang B¸schel, BCDX 25 Oct via DXLD)

** GREECE. Voice of Greece on 9420 and 11645 kHz on Oct 20:
0600-0706 on 9420 AVL 170 kW / 323 deg to WeEu Greek*tx#3
0600-0705 on 11645 AVL 100 kW / 182 deg to NoAf Greek*tx#1
* including news in Serbian 0601-0605 and Arabic from 0704
All other languages missing today. Off air at 0706/0705 UT
http://swldxbulgaria.blogspot.bg/2016/10/voice-of-greece-on-9420-and-11645-khz_20.html

Voice of Greece on 9420 and 9935 kHz on Oct 20-21
Oct 20:
from 1725 on 9420+AVL 170 kW / 323 deg to WeEu Greek tx#3
from 1755 on 9935 AVL 100 kW / 285 deg to WeEu Greek tx#1
Oct 21:
till 0604 on 9420 AVL 170 kW / 323 deg to WeEu Greek tx#3
till 0605 on 9935#AVL 100 kW / 323 deg to ENAm Greek tx#1
+ till 1805 strong co-ch China National Radio 13 in Uyghur
# instead of 11645 AVL 100 kW / 182 deg to NoAf Greek*tx#1
* including news in Serbian from 0601 UT, and then off air!
http://swldxbulgaria.blogspot.bg/2016/10/voice-of-greece-on-9420-and-9935-khz-on_21.html
-- 73! (Ivo Ivanov, B`lgariya, dxld yg via DX LISTENING DIGEST)

9935 // 9420, UT Sunday Oct 23 at 0039, VOG is S9+35 on both, with nostalgic Greek songs from early XX century? Often they take Saturday nights off (Glenn Hauser, OK, DX LISTENING DIGEST) or Sunday night

** GUAM. Official Updates from the FCC: Extensions to existing STAs granted: 567, KGUM, AgaÒa ñ Granted extension of STA, U1 5000/5000 from temporary antenna (AM Switch, NRC DX News Oct 17 via DXLD)

** GUAM. 11585, Oct 20 at 1400, south Asian song at S9+10, much stronger than 11580 WRMI, upon which it collides until 1330 or 1345. 1406, W&M dialog. Scheduled at 1400-1415 M-F is Garhwali, 290 degrees from KTWR. EiBi language list says it`s spoken by 3 megapersons in India`s Uttarakhand & Himachal Pradesh (Glenn Hauser, OK, DX LISTENING DIGEST)

** GUAM. Reception of KTWR Trans World Radio Asia on Oct 26
1027-1113 on 11965 TWR 100 kW / 263 deg to SEAs English Mon-Fri
1527-1600 on 12120 TWR 100 kW / 293 deg to SEAs English Mon-Sat
At same time and on same frequencies KTWR will be from Oct 31
http://swldxbulgaria.blogspot.bg/2016/10/guam-reception-of-ktwr-trans-world.html
-- 73! (Ivo Ivanov, Sofia, dxldyg via DX LISTENING DIGEST)

** GUINEA. GUIN…-Conacri. 9650, R. GuinÈe, Sonfonia, 2148-..., 13/10, m˙sica pop' africana; 45433.

9650 idem, 1203-1406, 14/10, m˙sica pop' africana, ..., prgr. falado em dialecto local, ‡s 1400; 35343. Good DX & 73, (Carlos GonÁalves, SW coast of Portugal, Oct 21, DX LISTENING DIGEST)

9650, Radio Guinea, Conakry, *0634-0648, 22-10, African songs, identification: "Radio GuinÈe, Le musicale", "La Radio National du GuinÈe emettant du Conakry.", French, comments. 34433 (Manuel MÈndez, Lugo, Spain, Logs in Reinante, Sangean ATS-909-X, Tecsun PL-880, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

** INDIA. 4870+ off-frequency: see INDONESIA [and non] below

** INDIA. 4970, AIR Shillong, 1242-1314, Oct 23. The usual Sunday program of American country & western songs ("You Do Your Thing" by Montgomery Gentry, "Cups" by Anna Kendrick, etc.); DJ in English; at times almost fair. Not my favorite music, but knowing it was coming all the way from Shillong, made it more palatable.

5040, AIR Jeypore, 1331, Oct 23. Fair signal with subcontinent music. Many times during my local mornings, this is the strongest AIR regional station that I hear.

5050, AIR Aizawl, 1220-1230, Oct 23. Local ID; into some type of news in English; 1225-1230 in Hindi; 1230 with the New Delhi audio feed of the news in English, giving clear ID "This is All India Radio. The news read by . ."; very respectable signal strength, even though mixing with Beibu Bay Radio (CHINA) (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** INDIA. The DRM transmitter of AIR Bengaluru is having some problems. Hence they are operating in DRM only on 2 frequencies with

lower power than usual. Latest monitored info:
Chinese 1145-1315 on 15050 AM Mode (ex DRM).
Tibetan 1215-1330 on Channel 2 of DRM on 15050 is cancelled.
Watch out for monitored reports soon. The Previous DRM schedule given in the following link may be referred for present activity:
http://qsl.net/vu2jos/drm/swt.htm

The following is the current complete schedule of AIR on SW in DRM:
1615-1715 11620 Russian via Bengaluru (Europe)
1745-1945 7550 English via Bengaluru (Europe)
1945-2045 7550 Hindi via Bengaluru (Europe)
2045-2230 7550 English via Bengaluru (Europe)
Note: All other previously scheduled transmissions in DRM on SW of AIR are currently transmitted in AM Mode. Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India; Mobile: +91 94416 96043, http://www.qsl.net/vu2jos Oct 20, dx_india yg via WORLD OF RADIO 1849, DXLD)

11620, AIR at 1650 UT Oct 19, although reported to be Digital this day they were in AM mode in Russian (fair) // 9595 kHz (poor) (Mick Delmage, AB, NASWA Flashsheet via DXLD)

** INDIA [and non]. Das Log im 22 mb zwischen 1330 und 1430 UT in Doha Qatar remote SDR:
13710 IND AIR Bangalore, --- und co-channel !
13710 CHN CRI Kashgar, --- kappeln sich hier.
Beide auf hohem Signalniveau von S=9+25dB.
Es gibt viele freie Kan%le zu jeder Zeit ...
die AIR indische B¸rokratie ist sehr unflexibel.
(Wolfgang B¸schel, Oct 25, DX LISTENING DIGEST)

** INDONESIA. 4869.89, RRI Wamena, 1230, Oct 20 (Thursday). Start of the Thursday only edition of KGI (Kang Guru Indonesia); clearly in English, but not very readable; able to make out Greg Worrell's voice; 1253 contact info for KGI and thanking the Australian government for support, in both English and in Bahasa Indonesia; played several pop songs; poor (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

[non logs]. 3325, Pro 1 RRI Palangkaraya, Oct 22 noted off the air at 1203 and subsequent checking.

RRI Wamena also silent today on 4869.89, at 1332, leaving the frequency clear for AIR (Delhi-Kingsway) on 4870.57, which has been off frequency since I first noticed it on Sept 4 (Ron Howard, Calif., dxldyg via WORLD OF RADIO 1849, DX LISTENING DIGEST)

** INDONESIA. 9525.9, VOI (Channel II program), Oct 26 anomaly at 1316. Not the normal VOI Channel I English programs of news,

commentary, Today in History, Focus, etc.; today played a lot of EZL music; 1321 talking about the Jakarta weather, in English; 1326 back to music. It was on Sept 25 that VOI also had this anomaly of playing Channel II programming (same format as today). Do they just do this once a month? (Ron Howard, Calif., dxldyg via WORLD OF RADIO 1849, DX LISTENING DIGEST)

** INTERNATIONAL VACUUM. 6a. Rodada dos Radioescutas: N„o deixem de ouvir, muito interessante --- Caro Glenn Hauser, Quando puder, ouÁa para conhecer. 73 Ulysses Galletti

6a. RODADA DOS RADIOESCUTAS
- Historia do Artur A. Collins
- ParticipaÁ„o dos escoteiros operando r·dios no Jota/2016
- Marcante participaÁ„o do Mestre Junior Torres de Castro, respondendo perguntas sobre contatos com astronautas.
OuÁam a gravaÁ„o feita por Thiago Costa Dias
https://www.youtube.com/watch?v=zV8TCluNcUQ
(Ulysses Galletti, Brasil, DX LISTENING DIGEST)

** IRAN [and non]. 9550, Oct 23 at 0030, VIRI chimes and ``son las 12 de la madrugada`` --- huh? Local time is UT +3.5 so local midnite would have been 2030 UT --- guess what, there is a previous Spanish broadcast at 2020+ UT! Then, news (?) about Corea del Sur having been ``occupied`` by US troops since 1950. Fair signal and can barely make out the weak // on 12025. Also, on 9550 underneath VIRI is CRI theme music --- i.e. Kunming southward in Hakka, while VIRI is due westward from Sirjan (Glenn Hauser, OK, DX LISTENING DIGEST)

VIRI IRIB in Spanish with frequency schedule, Oct 20
0023-0320 on 9550 SIR 500 kW / 270 deg to SoAm Spanish
0023-0320 on 12025 SIR 500 kW / 300 deg to CeAm Spanish
0723-0820 on 17530 SIR 500 kW / 300 deg to SoEu Spanish
0723-0820 on 17815 SIR 500 kW / 295 deg to SoEu Spanish
2023-2120 on 11800 SIR 500 kW / 295 deg to SoEu Spanish

Upcoming winter B-16 schedule of VIRI / IRIB in Spanish
0023-0320 on 7420 SIR 500 kW / 270 deg to SoAm Spanish
0723-0820 on 17540 SIR 500 kW / 298 deg to SoEu Spanish
0723-0820 on 17820 SIR 500 kW / 293 deg to SoEu Spanish
2023-2120 on 7360 SIR 500 kW / 298 deg to SoEu Spanish
http://swldxbulgaria.blogspot.bg/2016/10/viri-irib-in-spanish-with-frequency.html
-- 73! (Ivo Ivanov, B`lgariya, dxld yg via DX LISTENING DIGEST)

** IRAN [non]. Reception of Radio Ranginkaman via BaBcoCk Grigoriopol, Oct 21
1600-1630 7575 KCH 500 kW / 116 deg WeAs Farsi Mon/Fri Radio Rainbow
1700-1730 7580 KCH 500 kW / 116 deg WeAs Farsi Mon/Fri, from Oct 30:

http://swldxbulgaria.blogspot.bg/2016/10/reception-of-radio-ranginkaman-via_21.html
-- 73! (Ivo Ivanov, B`lgariya, dxld yg via DX LISTENING DIGEST)

** IRAN [non]. B16 schedule of Sedoye Bahar/V. of Spring via BaBcoCk:
1730-1800 7495 KCH 500 kW / 116 deg WeAs Farsi Thu/Fri till Oct 27/28
1900-1930 7510 KCH 500 kW / 116 deg WeAs Farsi Thu/Fri effec. Nov 3/4
http://swldxbulgaria.blogspot.bg/2016/10/winter-b16-schedule-of-sedoye.html
-- 73! (Ivo Ivanov, Sofia, dxldyg via DX LISTENING DIGEST) OR::::

Reception of Voice of Spring via BaBcoCk Grigoriopol on Oct 21
1730-1800 7495 KCH 500 kW / 116 deg WeAs Farsi Thu/Fri Sedoye Bahar
Probably last broadcast of Sedoye Bahar, V of Spring will be on Oct 28
http://swldxbulgaria.blogspot.bg/2016/10/reception-of-voice-of-spring-via_21.html
-- 73! (Ivo Ivanov, B`lgariya, dxld yg via DX LISTENING DIGEST)

** IRAQ. GOOD MORNING, MOSUL: PIRATE RADIO RISKS DEATH TO FIGHT ISIS ON AIRWAVES

"Almost a year after ISIS imposed its signature tyranny in Mosul and surrounding Nineveh province, Al Mawsily and two partners launched a radio station for the million or so residents left trapped in the beleaguered city. They named it Alghad, or tomorrow, in hope of a better future."
http://www.cnn.com/2016/10/22/middleeast/mosul-offensive-pirate-radio-iraq/index.html
(Warning: auto-start video)
(via Mark Shayler, Free Radio Weekly via WORLD OF RADIO 1849, DXLD)

** IRAQ. Iraqi state-run Radio Mosul is already on the air! It reportedly has been since 4 October, broadcasting on 103.3 MHz FM from the town of Qayyarah, 60 km south of Mosul. It's also available live online from the Iraqi Media Network's website at
http://www.imn.iq
Don't know if this replaces the Iraqi military-run Voice of the Liberation of Nineveh, or supplements it. There's further info about the station here:
http://tinyurl.com/radiomosul
I've uploaded a clip to Interval Signals Online
http://intervalsignals.net
and an extended version of that to Soundcloud -
https://soundcloud.com/intervalsignals
(David Kernick, Interval Signals Online, Oct 23, dxldyg via WORLD OF RADIO 1849, DX LISTENING DIGEST)

** ITALY. Marconi Radio International --- Please be advised that today, 21 October 2016 Marconi Radio International will once again be on air, as follows: 1800-2000 UT on 5700 kHz (New frequency) USB mode

with an unscheduled test broadcast. Reception reports with audio clips (mp3-file) are welcome and confirmed by a "solid" QSL card! (Please note that reports on reception via remote web sdr receivers will be ackwnoledged ONLY by electronic QSL).

Our regular weekly broadcasts on Tuesdays are confirmed with the following schedule, which remains valid until the end of October: 1700-2100 UT on 7700 kHz (USB Mode) with 100 watts. This means that next transmission will be on 25 October 2016.

Last but not least, we need your help! If you are a DX blogger, or use social networks, please post an announcement on your own blog and/or Facebook or send out a tweet. You can also forward this message to a friend. This should help increase our potential audience.

We hope to hear from a lot of shortwave listeners about our transmissions. Best 73's, Marconi Radio International (MRI)
Posted by: (Mike Terry, dxldyg via DX LISTENING DIGEST)

Please be advised that today, Tuesday, 25 October 2016 Marconi Radio International will as usual be on air, NOT ONLY from 1700 to 2100 UT on 7700 kHz USB Mode, but also from 1530 to 1645 on 5700 kHz USB Mode with a power of 100 watts. Reception reports with audio clips (mp3-file) are welcome (MRI, DX LISTENING DIGEST)

** JAPAN [and non]. [AFGHANISTAN / BANGLADESH / CONGO RDC / FRANCE / GERMANY / INDONESIA / IRAQ / LITHUANIA / MADAGASCAR / MYANMAR / PALAU / PALESTINE / RUSSIA / SINGAPORE / SOUTH AFRICA / TAJIKISTAN / TANZANIA / U.A.E. / U.K. / USA / UZBEKISTAN / VATICAN STATE]

NHK World - Radio Japan Tokyo - October 30, 2016 - March 26, 2017.
B-16 winter season file, according NHK World Radio Japan leaflet.

Arabic
0600-0630 ME/NoAF 11975iss
2000-2030 ME Baghdad-IRQ 88.3 MHz + 4 cities in Iraq,
2100-2130 ME Ramallah 87.8 MHz in Ramallah Palestine,
+3 cities in Palestine on FM.
for details please access URL
<http://www3.nhk.or.jp/nhkworld/ar/radio/howto/#shortwave_radio>

Bengali
1300-1345 SoWeAS 11685sng
1500-1545 SoWeAS FM Dhaka 104.0 MHz +6 cities
<http://www3.nhk.or.jp/nhkworld/bn/radio/howto/#shortwave_radio>

Burmese
1030-1100 SoEaAS 11740sng

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1430-1500 SoEaAS  11740sng
1445-1500         Mon-Wed, 1445-1505 UT on Thurs and Fris
          SoEaAS  SW 5985 MW 576 Myanma Radio, Yangon Yaegu
          SoEaAS  MW  594 Myanma Radio, Nay Pyi Taw
2340-2400 SoEaAS  13650
<http://www3.nhk.or.jp/nhkworld/my/radio/howto/#shortwave_radio>
<http://www3.nhk.or.jp/nhkworld/my/radio/howto/#radio-howto-idx-time>

Chinese
0900-0930 AS 6090
1200-1230 AS 6090
1300-1330 AS 6190
1400-1430 AS 6190
1530-1600 AS 9575
2230-2250 AS 9560
<http://www3.nhk.or.jp/nhkworld/zh/radio/howto/#shortwave_radio>

English
0500-0530 EUR      13640uae
0500-0530 AF/EaAF/SoAF  9770iss
0710-0725           Sats and Suns
          SoEaAS    SW 5985 MW 576 Myanma Radio, Yangon Yaegu
          SoEaAS    MW  594 Myanma Radio, Nay Pyi Taw
1100-1130 SoEaAS   11825sng
1400-1430 SoEaAS   11925pal
1400-1430 SoWeAS   11685tac
1540-1600          Thurs and Fris
          SoWeAS   SW 5985 MW 576 Myanma Radio, Yangon Yaegu
          SoWeAS   MW  594 Myanma Radio, Nay Pyi Taw
1800-1830 CeAF        11800mey
1930-2000 OCE/Hawaii   9625
1930-2000 AF/EaAF/SoAF 9485smg
<http://www3.nhk.or.jp/nhkworld/en/radio/howto/#shortwave_radio>
<http://www3.nhk.or.jp/nhkworld/resources/brochure/pdf/rj_en.pdf>
<http://www3.nhk.or.jp/nhkworld/en/radio/>
[WORLD OF RADIO 1849]

French
0345-0415 CeAF     RDC Ondese FM  96.3 MHz, Kivu, Uvira
0530-0600 WeAF     11730iss
0530-0600 CeAF     13840mdg
0530-0600 CeAF     RDC Lukula FM 103.0 MHz, Kivu, Uvira
0630-0700 CeAF     RDC Oasis  FM  89.5 MHz, Kivu, Beni
2030-2100 WeAF      9855mdg
2030-2100 CeAF     RDC Lukula FM 103.0 MHz, Kivu, Uvira
2145-2215 CeAF     RDC Oasis  FM  89.5 MHz, Kivu, Beni
<http://www3.nhk.or.jp/nhkworld/fr/radio/howto/#radio-howto-idx-time>
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Hindi
0059-0120 SoWeAS 7330tac
1430-1500 SoWeAS 15720mdg
1530-1600 SoWeAS 9600tac
<http://www3.nhk.or.jp/nhkworld/hi/radio/howto/#shortwave_radio>

Indonesian
1115-1200 SoEaAS 9625pal
1200-1215 SoEaAS FM Jakarta 90.0 MHz + 7 INS cities
1315-1400 SoEaAS 11925pal
1406-1451 SoEaAS FM Bandung 105.5 MHz +34 INS cities,
                FM Jambi, Maros, Aceh Tenggara, Wonosobo
2130-2200 SoEaAS 6075
<http://www3.nhk.or.jp/nhkworld/id/radio/howto/#shortwave_radio>
<http://www3.nhk.or.jp/nhkworld/id/radio/howto/#radio-howto-idx-time>

Japanese
0200-0500 AS 15195
0200-0500 SoWeAS 15590
0200-0500 SoEaAS 17810
0300-0500 CeAM 5960iss
0300-0500 SoEaEUR/NE/ME/NoEaAF 9620nau
0700-0800 EaAS 11790
0800-0900 SoEaAS 17585
0800-1000 SoWeEUR/WeAF 15290iss
0800-1700 AS 9750
0900-1500 SoEaAS 11815
1500-1700 AF/SoWeAS/SoAS 9680
1700-1900 SoEU/ceAF/soAF 11945iss
1700-1900 SoAM 13720
1700-1900 SoEaEUR/NE/ME/NoEaAF 9765nau
1900-2100 CeAS/ME/NE/NoAF 9670
1900-2100 CeAF 15130iss
2000-2100 OCE/Hawaii 9625
2100-2300 SoEaAS 11665
2100-2400 AS 11910
<http://www3.nhk.or.jp/nhkworld/ja/radio/shortwave/>
<http://www3.nhk.or.jp/nhkworld/ja/radio/howto/#short-wave-conts>

Korean
0915-0945 AS 9700
1130-1200 AS 6090
1230-1300 AS 6190
1330-1400 AS 6190
1430-1500 AS 6190
2209-2230 AS 9560
<http://www3.nhk.or.jp/nhkworld/ko/radio/howto/#short-wave-conts>

Persian
0400-0430 ME 11730tac
1430-1500 ME 13725iss FM Kabul/Herat 88.0 MHz
1630-1700 ME MW927tjk
<http://www3.nhk.or.jp/nhkworld/fa/>
<http://www3.nhk.or.jp/nhkworld/fa/radio/howto/#shortwave_radio>

Portuguese
0900-0930 SoAM 6195hri
2130-2200 SoAM 17540hri
<http://www3.nhk.or.jp/nhkworld/pt/radio/howto/#radio-howto-idx-time>

Russian
0330-0400 EU   MW 738msk MW1386sit
0430-0500 EU   5910sit
0530-0600 EaAS 11790
1100-1130 EaAS 6090
1600-1630 EU   MW 738msk MW927tjk
1730-1800 EU   MW1386sit
<http://www3.nhk.or.jp/nhkworld/ru/radio/howto/#radio-howto-idx-time>
<http://www3.nhk.or.jp/nhkworld/ru/radio/howto/#short-wave-conts>

Spanish
0400-0430 CeAM   5985rmi
0400-0430 CeSoAM   6195hri
0930-1000 CeSoAM   6195hri
<http://www3.nhk.or.jp/nhkworld/es/>
<http://www3.nhk.or.jp/nhkworld/es/radio/howto/#radio-howto-idx-time>

Swahili
0300-0330 CeAF RDC Ondese FM 96.3 MHz, Kivu, Uvira
0315-0400 EaAF   9560mdg
0315-0400 EaAF TZA Neema FM Mwanza 98.2 MHz, Tanzania
0530-0615 CeAF RDC Oasis FM 89.5 MHz, Kivu, Beni
1729-1800 EaAF 13730mdg
1730-1800 EaAF TZA FM Dar es Salaam 94.6 MHz
                + 22 cities of TBC FM.
1900-1930 CeAF RDC Oasis FM 89.5 MHz, Kivu, Beni
<http://www3.nhk.or.jp/nhkworld/sw/radio/howto/#radio-howto-idx-time>

Thai
0100-0130 SoEaAS Mon-Fri FM Naresuan University 107.25 MHz
1130-1200 SoEaAS 11740sng
1230-1300 SoEaAs 11740sng
1230-1300 SoEaAS Mon-Fri FM Mahasarakham University 102.25 MHz
                 MW Thammasat University   981 kHz
2259-2320 SoEaAS 13650
<http://www3.nhk.or.jp/nhkworld/th/radio/howto/#shortwave_radio>

Urdu
1515-1600 SoWeAS 11775uae
1700-1745 SoWeAS MW927tjk
<http://www3.nhk.or.jp/nhkworld/ur/radio/howto/#shortwave_radio>

Vietnamese
1100-1130 SoEaAS 11740sng
1300-1315 Tues-Sats
1300-1320 Suns and Mons
SoEaAS FM 91.0 MHz VoVTN Giao Thong, Hanoi, HCMC,
Can Tho, Quang Binh.
1300-1330 SoEaAS 11740sng
2320-2340 SoEaAS 13650
<http://www3.nhk.or.jp/nhkworld/vi/radio/howto/#shortwave_radio>

SW / MW relays:
hri HRI Furman-SC, South Carolina, USA
iss TDF Issoudun, France
mdg MDC MGLOB Madagascar
mey SenTec Meyerton, South Africa
msk Moscow, Russia [WRN 738]
nau MBR Nauen, Germany
pal KHBN Palau
rmi WRMI Okeechobee-FL, Florida USA
sit RRT Sitkunai, Lithuania
smg VR Santa Maria di Galeria, Vatican State.
sng Babcock Kranji, Singapore
tac Tashkent, Uzbekistan
tjk Dushanbe, Tajikistan
uae Babcock Al Dhabayya, UAE

MW/SW relay on MRTV Myanmar Radio, Yangon Yaegu and Nay Pyi Taw sites;
FM/MW relay in Thailand;
and FM relays in Palestine West Bank, Afghanistan, Bangladesh,
Indonesia, Iraq, RDC RÈpublique DÈmocratique du Congo (ex Zaire),
Tanzania, and Vietnam.

Not anymore included in RJ printed leaflet, but still on HFCC B-16
database contain Fridays only DRM mode test transmission via
9760wof Woofferton U.K., RJ English 1100-1130 UT, RJ Russian 1130-1200

<http://www3.nhk.or.jp/nhkworld/en/chronology/index.html>

PS: MRTV Myanmar Radio Yangon Yaegu 5980 kHz frequency is again wrong
print-out, should be rather 5985 kHz instead. wb. (NHK Radio Japan,
PDF.format leaflet transformed by wb at wwdxc BC-DX TopNews Oct 19,
via DXLD)

Hi Wolfy, NHK's B-16 schedule continues with the "5980" typo (a mistake), for the English programs on Thursday & Friday ("Friends Around the World"). Last March (A-16 NHK schedule) also had the same error. At least this time around, they did correct the Burmese frequency to 5985, instead of the A-16 "5980" typo (Ron Howard, DX LISTENING DIGEST)

** KOREA NORTH [and non]. Revenge of the Undead -- 657-Pyongyang --- While the Victoria DXers enjoy a diverse variety of Asian and DU-DX on many mornings, the only unusual signal that seems to be enhanced here is the North Korean "booby prize" of 657-Pyongyang. This season the infamous station seems to have surreptitiously boosted its transmitter power, resulting in near-daily receptions of bizarre music at potent levels.

Like a bad Halloween movie, this morning the wacky female vocal music was sticking around until 1430, long after the station should have died out. It's almost enough to envy the Victoria DXers, who usually have some 650-CISL splatter to cover it up.
https://app.box.com/s/omrr7buxu4fn2we0wrzklf5m3cbi9cim
73, Gary DeBock (in Puyallup, WA, USA), Oct 24, IRCA via WORLD OF RADIO 1849, DXLD)

In 1976, Pyongyang was a monster on 655 kHz. That was then. Nowadays, as Gary points out, one needs not to be in the shadow of 660 and their splatter. That and they are likely only around 50-100 kW. 972 kHz ROK blows them out of the water everyday. Bigger transmitter, better antennas likely. And all the NHK 1 and 2 top tier corner the market on signal strength.

In 1977, VOA Okinawa was the strongest signal that I've ever recorded while on 1178 kHz. At a clean megawatt, they were the flamethrower to end flamethrowers (Colin Newell - CoffeeCrew.com - VA7WWV - Victoria - BC, ibid.)

Gary, I have also noticed improvement with DPRK 657 signal this season. Blackouts are common on the Pyongyang electrical grid, maybe they found a way to run the needed electrical power to this station? Kind of weird that HLAZ 1566 was vacant this morning, but DPRK 657 was heard. Best regards, (Dennis Vroom, Kalama, WA, ibid.)

** KOREA NORTH. 3277.0 (AM), V28 ("The Parrot"), 1336-1339*, Oct 23. Korean numbers station; poor (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** KOREA NORTH [non]. UZBEKISTAN, Frequency change of Voice of Martyrs via RED Telecom, Oct 26

1530-1700 7515 TAC 100 kW / 076 deg NEAs Korean, ex 7525 from Oct.24
http://swldxbulgaria.blogspot.bg/2016/10/frequency-change-of-voice-of-martyrs.html
-- 73! (Ivo Ivanov, Sofia, dxldyg via DX LISTENING DIGEST)

** KOREA NORTH [non]. 5935, Oct 20 at 1301, Shiokaze music at S8 from JAPAN, but too weak to try to copy English on Thursday (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA SOUTH [non!]. 1566, SOUTH KOREA, HLAZ Jeju, OCT 15, 1000 - Not! This signal observed over the past couple weeks is a spur from an unID 1580 kHz signal, with another spur at 1594 kHz also observed this morning. Tim Tromp in Michigan via the NRC Facebook group reported reception of the same 1580 +/-14 kHz spurs. WHLY South Bend suggested source based on history of transmitter problems (Bruce Conti, NH, NRC IDXD Oct 21 via DXLD)

** KOREA SOUTH. Additional transmission of KBS World Radio from Oct 30
1400-1600 on 7215 KIM 250 kW / 264 deg to SoAs English, plus co-ch:
1500-1600 on 7215 KUN 500 kW / 283 deg to CeAs Nepali China Radio Int
http://swldxbulgaria.blogspot.bg/2016/10/additional-transmission-of-kbs-world.html
-- 73! (Ivo Ivanov, Sofia, Oct 25, dxldyg via DX LISTENING DIGEST)

KBS previously registered some 2-hour blox in English which never eventuated (Glenn Hauser, DXLD)

** KURDISTAN [non]. 11600, Oct 20 at 1258, Chinese talk mixing with Kurdish music. Aoki shows until 1300 it could be RTI in Amoy, and/or ChiCom jamming against Sound of Hope relaying Radio Free Asia in Mandarin as late as 1600.

11600, Oct 23 at 1255, Denge Kurdistane music at S9+10; 1259 YL announcement, modulation drops, and at 1300 signal drops to much weaker S5-S7; VERY smooth site switch with no echo overlap, presumably from PRIDNESTROVYE to BULGARIA (Glenn Hauser, OK, DX LISTENING DIGEST)

Reception of Denge Kurdistan on Oct 26
till 1300 on 11600 KCH 300 kW / 116 deg to WeAs Kurdish
from 1300 on 11600 SCB 100 kW / 090 deg to WeAs Kurdish

From Oct 30 11600 will be changed to new 9400 as follows
0400-0800 on 9400 KCH 300 kW / 130 deg to WeAs Kurdish
0800-1200 on 9400 ERV 300 kW / 192 deg to WeAs Kurdish
1200-1400 on 9400 KCH 300 kW / 130 deg to WeAs Kurdish [rather -1500]
1400-1700 on 9400 SOF 100 kW / 090 deg to WeAs Kurdish [rather 1500-]
1700-2000 on 9400 ISS 250 kW / 090 deg to WeAs Kurdish
2000-2200 on 9400 KCH 300 kW / 116 deg to WeAs Kurdish
http://swldxbulgaria.blogspot.bg/2016/10/kurdistannon-reception-of-denge.html
-- 73! (Ivo Ivanov, Sofia, dxldyg via WORLD OF RADIO 1849, DX

LISTENING DIGEST)

** KYRGYZSTAN. 4009.843, Oct 20 at 1249, JBA carrier, presumably Birinchi Radio, Bishkek Net-1, off-frequency again after having approached 4010.0 (Glenn Hauser, OK, DX LISTENING DIGEST)

KYRGYZ REPUBLIC, Kyrgyz Radio, Radio Birinchi, Bishkek Krasnaya Rechka noted on 4009.839 and 4819.919 kHz around 1705 UT on Oct 20. Kyrgyz language program, male and female phone-in, - though NOT MUCH MODULATED - both S=9+25 dB signal carrier-wise, noted on remote Moscow Russia unit (Wolfgang B¸schel, dxldyg via DXLD)

4009.8, Radio Birinchi via Kyrgyz. After a long time of being off frequency, I noted on Sept 19 that they were on exact frequency (confirmed by Wolfy) and subsequently heard as such, but on Oct 19 & 20 they are now back to again being off frequency. What happened? (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

Ron, re your observation today, their frequency offset differ often, depending they have 4 -5 different characteristics transmitter on their disposal.

Nothing heard around TWR Afghanistan channel Bishkek Krasnaya Rechka on v5130 kHz after 1700 UT, their religious Radyo Sadaye Zindagi program broadcast is irregular, at least not every day on air. wb (Wolfgang B¸schel, Germany, ibid.)

KYRGYZ REPUBLIC, Kyrgyz Radio, Radio Birinchi from Bishkek, Krasnaya Rechka site noted at fade-out morning time on 4010.012 and \\ 4819.918 kHz at 0318 UT on Oct 22, on remote SDR units in Moscow Russia, Calabria and Zakynthos, Greece, at S=7-8 or -84dBm signal level [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B¸schel, df5sx, wwdxc BC-DX TopNews Oct 22, dxldyg via DXLD)

** LIBYA. 677.497, exact frequency, HQ prayer from Benghazi Libya, observed on powerful signal of S=9+30dB or -44dBm, noted in southern Italy Calabria, and on Zakynthos Greece island remote SDR units at 0327 UT Oct 22 (Wolfgang B¸schel, df5sx, wwdxc BC-DX TopNews Oct 22, dxldyg via DXLD)

** LIBYA. [N O T logged], 1053, not heard here in past months. There was a strange TV video RR report from the US of Tripoli Libya heard across the Atlantic, I've my doubts on this matter. Rather a small Libyan pirate terrorist radio group fraction on the air in deep night instead? Patrick in Austria heard a Libya 1053 kHz program in deep night after Romania signed-off co-channel (Wolfgang B¸schel df5sx, wwdxc BC-DX TopNews Oct 24, BC-DX Oct 25 via DXLD)

** MADAGASCAR. 17720, Oct 23 at 1710, strong signal in Swahili, but some ACI from 17715 Spain. This is AWR.

9480, Oct 20 at 0441, no signal from MWV, presumed off again.

17640, Oct 20 at 1801 check, no signal from MWV. This English broadcast has been so strong and reliable when on, that I am quite sure it must be AWOL when not heard at all.

17640, Oct 22 at 1852, no signal from MWV APR English, quite sporadic operation. 9600, Oct 23 at 0033, nothing now either for the other English program, New Life Station=KNLS.

6190, Oct 24 at 0252 check, still no signal from La Voz Alegre, MWV Spanish service, which ordinarily is quite well audible here; ditto the repeat on 6150 at 0314 check. 17640 also AWOL from APR English Oct 24 at 1804.

17640, Oct 26 at 1815, MWV English APR is still missing (Glenn Hauser, OK, WORLD OF RADIO 1849, DX LISTENING DIGEST)

Winter B-16 of WCB KNLS Madagascar World Voice:
http://swldxbulgaria.blogspot.bg/2016/10/winter-b-16-of-wcb-knls-madagascar.html
(DX RE MIX NEWS #975 from Georgi Bancov and Ivo Ivanov, October 25, 2016 via DXLD) Viz.:

Winter B-16 of WCB KNLS Madagascar World Voice:
1800-1900 on 9570 MWV 100 kW / 355 deg to EaEu Russian tx#1
1800-1900 on 17640 MWV 100 kW / 310 deg to WeAf English tx#2
1900-2000 on 9495 MWV 100 kW / 355 deg to EaEu Russian tx#2
1900-2000 on 11945 MWV 100 kW / 355 deg to N/ME Arabic tx#1
2000-2100 on 13710 MWV 100 kW / 355 deg to N/ME Arabic tx#1
2000-2100 on 17640 MWV 100 kW / 295 deg to CeAf English tx#2
2100-2200 on 11610 MWV 100 kW / 325 deg to WeEu Chinese tx#1
2200-2300 on 9535 MWV 100 kW / 055 deg to EaAs Chinese tx#2
2200-2300 on 11770 MWV 100 kW / 325 deg to NoAf Arabic tx#1
0100-0200 on 9600 MWV 100 kW / 040 deg to SoAs English tx#1
0200-0300 on 7390 MWV 100 kW / 250 deg to SoAm Spanish tx#1
0300-0400 on 7390 MWV 100 kW / 265 deg to SoAm Spanish tx#1
0300-0400 on 15670 MWV 100 kW / 040 deg to SoAs English tx#2
0400-0500 on 11825 MWV 100 kW / 295 deg to CeAf English tx#1
0400-0500 on 17570 MWV 100 kW / 055 deg to EaAs Chinese tx#2
-- 73! (Ivo Ivanov, B`lgariya, dxld yg via WORLD OF RADIO 1849, DXLD)

** MALAYSIA. 6050 (Asyik FM) // 9835 (Sarawak FM), 0946-1027, Oct 21. Prime Minister Razak speaking before Parliament, to deliver the 2017 budget; mostly in vernacular, but briefly "If you want to reach the people, educate their children"; his speech was interrupted by the

opposition lawmakers who at one point loudly protested and caused a ruckus till they finally walked out on the PM's speech; preempted regular programming; after 1027 no longer //; mostly fair on 9835, while 6050 was poor. Believe Wai FM (11665) is currently off the air (not heard today).

6050, Salam FM, 1501, Oct 25. Islamic programming (reciting from the Qur'an, etc.); in vernacular; many singing IDs; 1515 ID with "shortwave" and "FM" frequencies; still on the air at 1530, which is unusual, as they normally pull the plug shortly after 1500.

Probably stayed on longer than usual due to Asyik FM starting very late today on 6050; Asyik not heard at 1040, 1220, 1234, 1305 nor 1330 (only Tibet heard). Finally at 1444 heard Asyik FM with very good reception (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

[non-log]. 11665, Wai FM. Oct 22 continues to be silent.
11665, Wai FM, on Oct 25, still silent.
11665, Wai FM returned to the airwaves on Oct 26; noted at 1211, with fair reception (Ron Howard, Calif., dxldyg via WORLD OF RADIO 1849, DX LISTENING DIGEST)

** MALI. 15124v, 1610 21/10, C.R.I. via Mali, Talk, Arabic. Exactly 1 kHz below nominal frequency good (354) (Michele D'Amico IZ2EAS, RXs (modern) : Perseus, Drake R8E, Icom R72. RXs (vintage): Collins 51S1, Drake R4C, BC348R, Russian R-326, Antenna: Cushcraft R8 vertical (ham bands, 9 metres high), via Giampiero Bernardini, playdx blog via DXLD)

** MEXICO. [Re 16-42, gh`s 780 log Oct 15:] Your PCP is the Partido Campesino Popular --- which came to life in 2013. It's one of six state-exclusive parties in Coahuila (Raymie Humbert, AZ, Oct 20, WTFDA Forum via DXLD)

** MEXICO. 640, XENQ, La NQ, Tulancingo, Hidalgo. 1031 October 22, 2016. Mexi-tunes, 1037 male, "La NQ" and back to norteÒa songs. Progreso mostly nulled.

650, unidentified. 1106 October 22, 2016. Mexi-tunes, "I Dream Of Jeannie" theme (the first seven notes) at 1110 and IDOJ again at 1115. Checking the next day, weakly appearing with IDOJ at 1111. Whichever XE this is, it's distinctive with IDOJ. Not surprisingly, Googling IDOJ + all 650 XE calls come up empty. Listened briefly to XEZM, XECHH and XEEJ streams, none using IDOJ at least in the short listens so inconclusive.

710, La Nueva 710, MÈxico DF. 1122 October 22, 2016. Mexi-tunes with the usual tubas and accordions, male canned ID 1132 with calls, day power, slogan and la Instituto Mexicano de la Radio. Parallel station

stream though behind at least 15 seconds (Terry L Krueger, Clearwater FL, NRD-535, IC-R75, roof dipole, active loop, DX LISTENING DIGEST)

** MEXICO. 800, Oct 24 at 0605 after multi-verse XE NA, barely hear a ``CaÒÛn`` ID, so XEROK, Ciudad Ju·rez, Chihuahua is still here, but much QRP vs KQCV OK nulled as much as possible; also a ``punto siete`` reference to FM //? But none is listed for XEROK (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 1560, UT Mon Oct 24 at 0319 UT, `La Hora Nacional`. topic cultural events in Guanajuato, which I had heard publicized last week in a promo on some other XE. Not // much stronger 1570 XERF. Loops SW, whence the only possibility is XEJPV, Ciudad Ju·rez, Chihuahua, more like WSW.

At 0331, 1560 has moved on to something else, while XERF is just wrapping up LHN from/about Guanajuato, so playout must have started at least a minute late there (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. Today: October 25, 2016.
      XHTV-TDT start 4.2 as CJ Grand Shopping.
      XEIMT-TDT on 22.2 with MPEG-4 video.
      XHDF-TDT in 1.1
      XEX-TDT in 5.1
      XHATZ-TDT in 9.1
    Confirmation pending:
      XHTM-TDT change Channel 36 to Channel 32.
(Radar, DF, Oct 25, WTFDA Forum via DXLD)

** MEXICO. RAYMIE`S MEXICO BEAT this week --- [including DTV]

Meanwhile --- We thought it'd be on Imagen's Opening Day roster, but he turned up with a bit of a disincentive and didn't come to bat last week. Now, the good trainers at the FCC have cleared it to be built, and soon it'll play...

    Now batting for Imagen TelevisiÛn, #41, XHCTTI-TDT!

That said, not much is known because it's a sort of placeholder in the FCC. The coordinates are within 1,000 feet of a Grupo Imagen facility on Club 20/30
https://www.google.com/maps/place/32%C2%B030'26.8%22N+117%C2%B002'12.0%22W/@32.5094483,-117.0385036,3a,71.7y,111.91h,93.14t/data=!3m7!1e1!3m5!1sXaaMXqySjhqNXTAYhGG1yA!2e0!6s%2F%2Fgeo3.ggpht.com%2Fcbk%3Fpanoid%3DXaaMXqySjhqNXTAYhGG1yA%26output%3Dthumbnail%26cb_client%3Dmaps_sv.tactile.gps%26thumb%3D2%26w%3D203%26h%3D100%26yaw%3D41.17382%26pitch%3D0%26thumbfov%3D100!7i13312!8i6656!4m5!3m4!1s0x0:0x0!8m2!3d32.5074444!4d-117.0366667

(that's a street, also known as Av. TelevisiÛn, in Tijuana's general transmitter cluster). But 350 kW, the maximum power allowed, can't be right. The power might be 100-200 kW, which would be more in line with other Tijuana stations (though XHAS is a blowtorch at 400 kW, that's extremely high for Mexico).

As the 41st of 123 stations to be authorized, XHCTTI also represents Imagen being authorized to build one-third of its network (not including shadows).

It's worth noting that Imagen's Radio Latina (XHLTN-FM) also has studios on the US side, in National City. However, there's also a building with a Grupo Imagen sign at the location mentioned in Tijuana. I'm not quite sure what it's for, probably something to do with offices, a news bureau, or similar.

Last edited by Raymie; 10-21-2016 at 03:38 PM
(Raymie Humbert, Phúnix AZ, originally Oct 20, WTFDA Forum via DXLD)

The end of an 11-year era in Monterrey television might be coming to satisfy Saltillo.

On October 27, XEFB and XHCNL will swap programming, simultaneous with XEFB's move to virtual channel 4.
https://twitter.com/_LASNOTICIASMTY/status/789251925237764096

In 2005, XHCNL became Televisa Monterrey, the local station, but shadow XEFB Saltillo, instead of taking the Teleactiva programming, *also* switched to relaying XHCNL (which meant it was known as XHCNL-2 to DXers for the better part of a decade). This swap is probably like the one in Veracruz with XHAI and XHAJ ó motivated the desire to keep Televisa Monterrey on the air in Saltillo as it has been for decades.
(Raymie, Oct 21, ibid.)

It's been a wheel of radio format changes and talent layoffs in San Luis PotosÌ lately.

The moves began when XHOD Exa 96.9 (owned by GlobalMedia) dropped the Exa brand and simply became known as 96.9 with a format change.

Then MG Radio's XHESL 102.1 (La Z) flipped from grupera to pop with word of an Exa 102.1 page being found on Facebook.

And now there are apparently layoffs for the talent at XHESL's sister, XHOB "Factor 96.1", which carried a pop format. You have to wonder if it's La Mejor that's going to land at XHOB...
    óóó
Meanwhile, the SPR continues to pick up program sources for the

impending launch of its radio stations. This time, it's struck a deal with a French group
http://radionotas.com/mexico-y-francia-firman-convenio-de-transmisiones-radiofonicas/
to provide programming to its Tapachula and Mazatl·n FM stations.
    óóó
And while looking for something else in Zacatecas, I found an FM stick all alone on a mountain! (And so I just had to figure out whose it was!) It's on Cerro del Grillo, in the *north* of the city (compared to Cerro de la Virgen which is south of the metro area). I've since figured out that they belong to XHZTS-XHGAP
http://ntrzacatecas.com/2016/05/29/festeja-estereo-plata-25-anos-de-magia/
(which, by the way, celebrated their 25th anniversary back in April ó the two stations signed on within minutes of each other).
(Raymie, Oct 22, ibid.)

So, I figure now is a good time to explain something about the IFT and why we're getting some data really regularly but not all of it. There are two IFT units (bureaus) right now producing TV station lists.

The tables and RPC come from the UCS - Unidad de Concesiones y Servicios. The UCS's job is to administer concessions. (It used to be known as the USRTV - Unidad de Sistemas de Radio y TelevisiÛn.) The tables and RPC are also slow to update. It has been more than six months since the last table update was compiled, on March 31. (Back when Prince was still alive, the baseball season hadn't yet started, and the only TV stations beginning in XHCT were in CuauhtÈmoc and Coatzacoalcos!) Additionally, we have not had a major dump of TV info from the RPC in a while ó particularly on the matter of Imagen transmitters, of which we are missing at least eight (Ju·rez, Uruapan, Aguascalientes, La Paz, Tuxtla, Veracruz, LeÛn, Reynosa, Tijuana). A new table update without RPC info could reveal the coordinates of those transmitters, or the callsigns of new stations (the March one revealed XHRHV-FM Chalma, Veracruz).

The only reason we know about most of the Imagen transmitters is because of one of two lists that are new this year ó multiprogramming and virtual channels. These tables come from another IFT bureau, the Unidad de Medios y Contenidos Audiovisuales (Media and Audiovisual Content Bureau). The UMCA is the closest thing to a content regulator the IFT has (most of the actual duties in that area fall to the RTC). It regulates things like cable carriage for broadcast stations, virtual channels, multiprogramming, audiences' rights, and the TDT transition.

The multiprogramming list has been updated about once a month. The VC list first came out in early September and has since received two updates, both of them in the month of October (the 3rd and the 19th).

It's becoming an important resource, but we need the RPC to provide the technical details.

I cannot tell anyone with certainty where most of the new Imagen transmitters are. I suppose that a few, like Uruapan, Aguascalientes, Tuxtla and LeÛn, might be on SPR sites. La Paz and LeÛn make me shrug, and the FCC data is incomplete for Ju·rez and Tijuana. But we need an RPC update (or a table release) to tell the full story.
(Raymie, Oct 24, ibid.)

It's VC-Week.

On October 20, stations could move for the first time. A week was allotted for changes, because in places like Sonora, someone has to drive out to all those rural transmitters to change their PSIP data.

The Morelos state network decided on a rebrand concurrent with its move from branding as 49 but keeping virtual channel 3, and it is now "El Canal de Morelos" on VC 15.
https://www.youtube.com/watch?v=plS9m1P485M

Azteca stations are switching tomorrow, and some Televisa stations as well, *and* Multimedios in some areas.
https://twitter.com/bilofranco/status/790715809286922240

At midnight Central Time, Televisa Puebla changed its VCs (and apparently XHTM now says "XEW HD" for its channel identifier, which is not good precedent). (Raymie, Oct 25, ibid.)

There were a couple honest to goodness surprises on "Mostly-VC-Day".

The first was in Mexico City. XHTV was authorized for multiprogramming on September 28 (along with XHCDC and XHRCG), but the identity of the new subchannel was not known. Now it is, and it's home shopping, namely the CJ Grand Shopping channel set up a couple of years ago between Televisa and the South Korean CJ Group
https://en.wikipedia.org/wiki/CJ_Group
(one of the largest Korean corporations you've never heard of).

In Ciudad Ju·rez, XEJ went dual-HD. For a number of years now, they've carried a different program stream (called TelevisiÛn Alternativa) on their .2 subchannel in HD and Gala TV in SD on .1. There was a brief test of Gala TV HD for El Grito on 9/15, and it appears they've gone full-time with that. They also have a new logo,
http://www.xejtv.com/media/k2/items/cache/6de3b76f2eeed4e2edfa5420ad9630bd_L.jpg
because, well, they're no longer channel 5 (they opted for their RF of 50).

What's more: there's a new FM tower, and it's in Luvianos
https://www.facebook.com/permalink.php?
story_fbid=677492882410331&id=242764702549820
...XHLUV is apparently "a matter of hours" away from signing on for the first time. Last edited by Raymie; 10-25-2016 at 01:19 PM (Raymie, Oct 25, ibid.)

More Lost Radio Stations:

In 1994, the SCT put out for bid XHARA-FM 88.3 Guadalajara, a class A (3 kW). How did a station in Guadalajara go unbid? My only speculation is that this was right at the tail end of the Salinas presidency and, well, 1994 was a bad year for Mexico. (88.3 is still vacant there today.)

There was also a lost callsign at Ciudad Hidalgo, Chiapas, which would have been XHHCC-FM 90.7. (Said callsign later wound up being used in Coahuila for a station that failed to transfer its permit.) This one was owned by Radio N˙cleo in the person of Francisco Sim·n Estefan ó it was awarded in 1988 with the calls having changed to XHHTS-FM and is a Tapachula market station.

Another lost callsign was in Colima, and this one is kind of interesting because it recurred nearly 20 years later. XHOMA-FM was originally supposed to be 89.3, but Gonzalo Castellot Madrazo, perhaps influenced by the fact he ran Televisa Colima at one point, baptized the station XHCC-FM before it came to air as "Volc·n FM", the first FM in Colima. The XHOMA calls returned nearly 20 years later when a permit station was authorized for nearby Comala ó now it's the only ZER station in the Colima market (Raymie, Oct 25, ibid.)

That multiprogramming list is about to get longer.
http://www.ift.org.mx/comunicacion-y-medios/comunicados-ift/es/el-ift-autoriza-nuevos-canales-de-tv-multiprogramados-una-concesion-para-usar-y-aprovechar-bandas-de

There are two primary solicitants: the Guanajuato state network for its transmitters that aren't in LeÛn, and Televisa, for XHVIZ, XHCQR, XHSNC and XHCOV. The geographic footprint of these stations (and the precedent of XHAN and XHTUA) suggests this is for Surestv.

There's also some news on the other side of the country. Local reports are saying XHJCI has completed its repacking-induced move to RF 30 (which probably was concurrent with all these VC changes). (Raymie, Oct 26, ibid.)

** MYANMAR/BURMA. 7200, Myanmar Radio. Oct 20, at 1300 noted both RTI and CNR1 jamming went off the air after the time pips; expected to

hear Myanmar, but not on the air; during subsequent checking till 1350 and still off the air, but heard at 1421 with fair-good reception (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

5985, Myanmar Radio, Oct 21. Doing fairly well at start of their English segment at 1530. Fairly clear audio of theme music and ID at
http://goo.gl/oHCX1Y
which goes something like:

"Hello listeners. Good evening. Here is our final transmission for today, radiating on 5985 kHz, 50.13 meters, 576 kHz, 520 meters and 594 kHz, 505 meters. Now we start with the news."

BTW - My Box.com audio was delayed on Oct 21, as that site was one that was hit with the distributed denial of service attack (DDoS). Could not access their site for hours (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

5985, Myanmar Radio, on Oct 26 (Wednesday), at 1234, with start of Radio Australia's "Lesson 17, Negotiating"; fair-good; very readable. My good quality audio at
http://goo.gl/pwZBLp
(Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

Reception of Myanmar Radio & R Japan NHK World, Oct 21:
till 1530 on 5985 YAN 025 kW / 176 deg to SEAs Burmese
1530-1536 on 5985 YAN 025 kW / 176 deg to SEAs English news bulletin
from 1536 on 5985 YAN 025 kW / 176 deg to SEAs English R.Japan NHK
http://swldxbulgaria.blogspot.bg/2016/10/reception-of-myanmar-radio-radio-japan.html
-- 73! (Ivo Ivanov, B`lgariya, dxld yg via DX LISTENING DIGEST)

** NETHERLANDS [non]. 6145, Oct 23 at 0108 via GERMANY, The Mighty Farty KBC, as Uncle Eric says he has lost two teeth and they can`t be replaced for three months; addresses ``fellow farters`` on this show with fartularity. Next song by Ernie Fields (Glenn Hauser, OK, DX LISTENING DIGEST)

** NETHERLANDS [non]. October 30th & 31st PCJ Radio International presents program four in the continuing series From The Radio Netherlands Archives.

This month we put the spotlight on Eduard Franz Conradin (a.k.a. Eddy Startz). Startz was hired as a program maker for Philips Omroep Holland-Indie in 1927. In 1928 he started presenting programs in English, French, and Spanish. The name Happy Station came from the first words he spoke in English when he said ìThis is Philips Radio PCJJ your happy station) on November 19th, 1928. Hence The Happy

Station Show was created.

The program will include some rare clips from his early days with PCJJ, PCJ and Radio Netherlands. Also part of the program will be a full 80 minute edition of Happy Station by Startz.

Times and frequencies: [via WRMI]
Europe ñ 0600-0800 UT ñ October 30, 2016 [Sunday] Frequency: 7780 kHz
North America ñ 0100-0300 UT ñ October 31, 2016 [UT Monday] 7570 kHz
Email: pcjqsl@pcjmedia.com (Keith Perron, Taiwan, Oct 20, DX LISTENING DIGEST 16-42 via WORLD OF RADIO 1849) 7780 was a no-show, again! (gh)

** NEW ZEALAND. 6170, Oct 26 at 1340, RNZI is good here an hour after sunrise, but its days are numbered. The B-16 schedule from Oct 30 shows back to 9700, which will be much better for North America, at 1259-1650(Sat -1758); and at 1059-1258 daily on the NW beam not so good for us, a brand new frequency, 11610. Another seasonal adjustment is resuming 17675 at 2259-0258, then 15720 from 0259 (Glenn Hauser, OK, DX LISTENING DIGEST)

** NEW ZEALAND. B-16 frequency change of Radio New Zealand International from Oct 30; 1059-1258 NF 11610 RAN 100 kW / 325 deg English to NWPacific AM mode, ex 13840 B-15 (Bulgarian blog via DXLD)

http://www.radionz.co.nz/international/listen
B16 Schedule
73's (John Faversham Kent UK, Hoad, JRC NRD-525 + Wellbrook ALA1530LF, BDXC-UK yg via DXLD) Viz.:

30 Oct 2016-25 Mar 2017

UTC	kHz		Target	Days
0000-0258	17675	AM	Pacific	Daily
0259-0458	15720	AM	Pacific	Daily
0459-0758	11725	AM	Pacific	Daily
0759-1058	9765	AM	Pacific	Daily
1059-1258	11610	AM	NW Pacific, PNG	Daily
1259-1650	9700	AM	Pacific	Sun-Fri
1259-1758	9700	AM	Pacific	Sat
1651-1745	7330	DRM	Cook Islands, Tonga, Samoa	Sun-Fri
1746-1950	11690	DRM	Cook Islands, Samoa, Tonga	Sun-Fri
1759-1958	11725	AM	Pacific	Sat
1951-2050	15720	DRM	Pacific	Sun-Fri
1959-2258	15720	AM	Pacific	Sat
2051-2258	15720	AM	Pacific	Daily
2259-0000	17675	AM	Pacific	Daily

Bougainville/Papua New Guinea and Timor Transmission 1100-1300 UT:
From 1100 -1300 UTC our programme is directed to the North Western

Pacific and Asia (via WORLD OF RADIO 1849, DXLD)

[Note occupancy of 11610 already at least thru A-16]

CHINA vs CHINA China Radio International and CNR-2 on 11610 Oct 26:
1000-1057 on 11610 XIA 500 kW / 354 deg to CeAs English China Radio International
1000-1300 on 11610 BEI 150 kW / 270 deg to EaAs Chinese China National Radio-2
1100-1157 on 11610 URU 100 kW / 090 deg to CeAs Mongolian China Radio International
http://swldxbulgaria.blogspot.bg/2016/10/china-radio-international-and-cnr-2-on.html
(Ivo Ivanov, dxldyg via DXLD) Seems clear for RNZI in B-16 (gh, DXLD)

** NICARAGUA. 8989/USB, El Buen Pescador Pastor (presumed); 2330, 14-Oct; Buried Spanish and just catch a key word here & there, ìdiosî, etc. Still going at 0031, 15-Oct; only a tad better (Harold Frodge, Midland MI, USA, 48642-3156, Drake R8B + 185' & 60' RW + 125' bow-tie, ----- All logged by my ears, on my receiver, in real time! -----, DX LISTENING DIGEST) So a 3-hour span he may be on ~2130/0030~ (gh, DXLD)

NICAR¡GUA, 8989-BLS, El Pescador Predicador (O Pescador Pregador), 2149-..., 18/10, texto; 15331. Good DX & 73, (Carlos GonÁalves, SW coast of Portugal, Oct 21, DX LISTENING DIGEST)

** NIGERIA. 7254.94, V. of Nigeria, 0805-0814 news and sports by M in Englsh. Very weak modulation. 0814 into Afro Pop misoc. Much better level for inspirational religious segment from 0815 to 0820. M announcer barely audible then at 0820. Better level again for promo by M at 0820 including several IDs. And mention of freqs, meter band, and website at 0821. Nice ID at 0824. Somewhat surprised it was this readable this late. A video can be found at
https://youtu.be/ToYvbfRc5a4
(23 Oct.) 73 (Dave Valko, Dunlo, PA, USA, Micro DX-pedition Oct 23, Perseus SDR with 313 foot Beverage on the ground at 45 and 355 degrees, Hard-Core-DX mailing list via DXLD)

** NIGERIA [non]. FRANCE, Winter B-16 of Radio Niger Delta, Voice of Peace via TDF Issoudun
0500-0600 on 9515 ISS 100 kW / 170 deg to WeAf English RMI broker
1900-2000 on 11795 ISS 100 kW / 170 deg to WeAf English RMI broker

But in reality R. Niger Delta, Voice of Peace is inactive at present:
0500-0600 on 9515 ISS 250 kW / 170 deg to WeAf English RMI broker
1900-2000 on 11980 ISS 250 kW / 170 deg to WeAf English RMI broker
http://swldxbulgaria.blogspot.bg/2016/10/winter-b-16-of-radio-niger-delta-voice.html

-- 73! (Ivo Ivanov, B`lgariya, dxld yg via DX LISTENING DIGEST)

** NIGERIA [non]. FRANCE, B-16 of Manara Radio via TDF Issoudun
0730-0830 15440 ISS 150 kW / 170 deg WeAf Hausa RMI broker, no change
1600-1700 17765 ISS 150 kW / 170 deg WeAf Hausa RMI broker, no change
http://swldxbulgaria.blogspot.bg/2016/10/winter-b-16-schedule-of-manara-radio.html
-- 73! (Ivo Ivanov, B`lgariya, dxld yg via DX LISTENING DIGEST)

** NIGERIA [non]. B-16 of Radio Dandal Kura International will be same as A-16
0500-0700 on 7415 ASC 250 kW / 055 deg to WeAf Kanuri
0700-0800 on 15480 WOF 250 kW / 165 deg to WeAf Kanuri
1800-2100 on 12050 ASC 250 kW / 065 deg to WeAf Kanuri
http://swldxbulgaria.blogspot.bg/2016/10/b-16-of-radio-dandal-kura-international.html
-- 73! (Ivo Ivanov, B`lgariya, dxld yg via DX LISTENING DIGEST)

** NORTH AMERICA. 3843 LSB. PIRATE. UNIDENTIFIED (No. Am.) At 0125, on 23 Oct, in English. The station was playing a selection of rock music with foul language in the lyrics. The station went off the air at 0130 with a voice stating you have been jamming the frequency with music coming on at 0132. A country song started to play at 0134. He kept stating someone on 3960 was saying music was being played on 3843. Nothing was reported on HF Underground so I posted the sighting. The next song played stating F--- You were from Kentucky. Good (John Cooper, Lebanon PA, NASWA Flashsheet via DXLD)

A hangout for bad hams(?) (gh, DXLD)

** NORTH AMERICA. 6935 USB, PIRATE (No. Am.), Wolverine Radio, 0027, 10/23/16. ìLazy Weather,î Hangíin on the weather,î ID, ìStormy Weatherî (very nice version) into a program of ìWeatherî themed music. Very good (Mark Taylor, Madison WI, NASWA Flashsheet via DXLD)

** NORTH AMERICA. 6935.0-USB, Oct 23 at 0049, rock music, soon Wolverine Radio ID, next song soul, ``Change in the Weather``. S9. Was not on during first pirate bandscan a semihour earlier (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 780, Oct 20 at 1231 UT, day-of-week song(?), 1232 UT interjecting ``It`s Pete``, i.e. Pete 94-3, the translator KSPI Stillwater is now relaying, mostly music instead of sports talk (Glenn Hauser, OK, DX LISTENING DIGEST)

``Pistol Pete`` is the OSU Cowboys` mascot. Who`s next, Adacia Chambers? (gh, DXLD)

** OKLAHOMA. 930, Oct 20 at 1233 UT, WKY OKC, during Spanish talkshow

instead of music, is still hiccuping at the rate of 44 per minute, quick carrier breaks which they have apparently decided to ignore.

930, Oct 21 at 1236 UT, WKY OKC transmission has finally stopped hiccuping, interrupting Spanish chat every 1.36 seconds (Glenn Hauser, Enid, DX LISTENING DIGEST)

Official Updates from the FCC: CPs granted:
930 WKY OK Oklahoma City ñ Granted CP for U1 5000/510, adjusted coordinates 35-33-43/97-30-24.
(AM Switch, NRC DX News Oct 17 via DXLD)

G. C. may have been adjusted to correct data, but no real change --- exactly same coords for licensed and CP, day and night, per FCC AM Query. Just south of East Britton Road in the mostly TV antenna farm, from which sprouted WKY-TV > KTVY > KFOR-TV. Only 510 watts at night ought to facilitate 930 DX here, but still dominant, somewhat nullable (Glenn Hauser, Enid, DXLD)

** OKLAHOMA. 1280, KPRV, Poteau ñ Format to NOS/OLD (ex-NOS); slogan to ìClassic Hits and More,î adds // KPRV-FM-92.5 (Bill Hale, TX, NRC AM Log Update, AM Switch, NRC DX News Oct 17 via DXLD)

One that continues to elude me, 1000/108/500 watts U1, vs KSOK KS daytime, ex-WDSU LA et al. at night (gh, Enid, DX LISTENING DIGEST)

** OKLAHOMA. HSFB --- Not DX, but KFSW 1650, Ft Smith AR has all the squirrels running in the cage between N. Little Rock v. Northside HS. I note it because there is so little HSFB on AM around here (Kevin, Crump, TN, Redding, 0046 UT Sat Oct 22, ABDX via DXLD)

I had them last year from the Border Inn, but haven't found them on this year's recordings yet. (I had a pretty good eastern wire that pulled in KCLI-1320 from Clinton OK and a few other good catches in that general direction).

It's interesting that KFSW continues to air the games from Northside HS which is back in AR despite having moved over 20 miles to a totally different market in OK almost a year ago.

It's amazing how far some teams in the mountain and plains states travel for some of their games. I was listening to one game in TX where the announcers were speculating that the visiting team's lackluster play was due in part to the 5-hour bus ride they had to take to get to the game.

Oddest team name so far is the Bronchos - not Broncs or Broncos, but Bronchos - the fighting windpipes?! Also re-logged last year's

winner, the Orofino Maniacs. Had several same-name matchups this year: Mustangs vs. Mustangs, Indians vs. Indians, even Steers vs. Steers. 73 (Tim Hall, CA, Sent from my BlackBerry 10 smartphone, ibid.)

KFSW did not ``move 20 miles`` --- it was already in Sallisaw OK, by transmitter site and office/studio. It`s hardly surprising that it continue to identify with the 10x larger market of Fort Smith, even if it be over the state line (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 97.5, Oct 22 circa 1950 UT, Alva OK, station with hard rock, ID as ``KPAK, 97.5, The Quake``. Why not? OK also has a Twister station as if disasters were something to idolize. Alva is not far from quake hotbed Fairview OK. Thought the slogan might be new, but WTFDA FM Database already shows it (Glenn Hauser, OK, DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 3275, NBC Southern Highlands (presumed), 1203, 1218 & 1223, Oct 25. Decent level open carrier, but no audio heard.

3260, NBC Madang, 1144-1202*, Oct 25. DJ in Tok Pisin/Pidgin, playing pop Pacific Islands music; religious song at 1158, in Pidgin, with "hallelujah, hallelujah"; suddenly off before the start of the news.

3260, NBC Madang, 1203-1207*, Oct 26; "News in Brief," along with weather forecast (showers and thunder showers); suddenly off (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** PAPUA NEW GUINEA. [non-log]. 7324.96, Wantok Radio Light. Now that Shiokaze has moved away for their *1405 (now down on 5985), this frequency is once again clear to check for WRL, but not heard at 1408, on Oct 22. Has been off the air for a long time now (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** PERU. At this moment, 2303 on 10/23, Radio Rebelde has a carrier but no modulation on 5025 kHz. Radio Quillabamba can be heard quite well underneath (Art Delibert, Maryland, dxldyg via DX LISTENING DIGEST) See CUBA, 5025 was still OC 5+ hours later but no Q then (gh)

** PERU. 5980, Oct 25 at 0100, JBA carrier from R. Chaski, until autocutoff at 0102:39.5*, which is 73 seconds later than last catch October 14 until 0101:26.5*, or averaging 6.4 seconds later each day, right on ``schedule``. So far in HFCC B-16 I don`t see any competitor for 5980 at this hour, unlike B-15 (Glenn Hauser, OK, DX LISTENING DIGEST)

** PHILIPPINES. PBS Manila in B-16 season via IBB relay site Tinang central Philippines.

9925 1730 1930 39,40 PHT 250 283 0 216 Eng PHL PBS IBB
12120 1730 1930 39,40 PHT 250 283 0 216 Eng PHL PBS IBB
15190 1730 1930 39,40 PHT 250 283 0 216 Eng PHL PBS IBB

15640 0200 0330 39,40 PHT 250 270 0 146 Fil PHL PBS IBB
17700 0200 0330 39,40 PHT 250 283 0 216 Fil PHL PBS IBB
17820 0200 0330 39,40 PHT 250 270 0 156 Fil PHL PBS IBB (Wolfgang B¸schel, dxldyg via WORLD OF RADIO 1849, DX LISTENING DIGEST)

0200 should be in English and 1730 Filipino (Mauno Ritola, Finland, ibid.)

Yes, I too have seen many site reverse the English and Filipino languages schedules including Short-Wave Info. I can confirm that at 1745 UT right now I can hear them in Filipino (they do at times ID in English) on 15190, poor and 12120 kHz fair-good with that blasted CODAR up. 73 (Mick Delmage, Sherwood Park, Alberta, Oct 21, HCDX via DXLD)

Just to add further confusion, I was listening to 17820 at around 0200 UT in English with a programme about malaria followed by their programme Love Songs from Yesteryear. This was on 16 October 2016. The love song programme was bilingual (Paul, Christchurch NZ, ibid.)

** PUNTLAND. SOMALIA: Puntland Radio not observed for several weeks, besides some occasional suspicious carriers on 13800. This has changed again: Sunday 23, 0645+ till approx. 0730, Qur`an chanting only, Monday 24, 0655 till approx. 0800, Somali pop music (if we can transfer such a common "Western" category to Somalia), and again in the afternoon, with news straight at 1400 (presumed, I don't speak Somali). Modulation and signal strength good. Reception via Twente SDR at work, so unable to monitor extensively (Thorsten Hallmann, Germany, Oct 24, dxldyg via WORLD OF RADIO 1849, DX LISTENING DIGEST)

13800.004. Auf der remote SDR installation in Doha Qatar um 1345 UT am 25. Okt. schˆne HoA Musik angehˆrt, endet genau um 1359:59 UT akurat - Respekt. Etwas flatteriges Signal, S=8 dadorten auf -79dBm Signallevel.

Aber der somalische m%nnliche Ansager um 1400 UT war sehr niedrig moduliert, genau an der Grasnarbe, obwohl der Tr%ger stark genug f¸r einen guten Empfang im Mittleren Osten w%re.

In Europa eher unter-irdisches Signal zwischen 1330 und 1430 UT. Am besten noch an der super-Antenne beim DARC im bayerischen Amberg, S=6 oder -87dBm um 1427.

S=5 in Insel Zakynthos Griechenland,

S=6 oder -92dBm an der Grasnarbe in Moskau Russland,
S=6 oder -93dBm in Madrid Spanien.
(Wolfgang B¸schel, WORLD OF RADIO 1849, DX LISTENING DIGEST)

** RUSSIA [and non]. RUSSIAN AND UKRAINIAN SHORTWAVE CIVILIAN AND MILITARY FREQUENCIES TO MONITOR DURING CONFLICT
http://johngaltfla.com/wordpress/2014/03/01/russian-and-ukrainian-shortwave-civilian-and-military-frequencies-to-monitor-during-conflict/
http://www.websdr.org/chatbox
(RusDX Oct 23 via DXLD) Very interesting, but as of 2+ years ago (gh)

** RUSSIA. 7345, Radio Sakha, via Yakutsk. Surprised to hear this on Oct 20, at 0357. That would be about 4 hours before their sunset! At 0400 the usual IS (Jew's harp) and time pips; into the news; unable to hear 7295 due to strong QRM there. This was a first for me, to hear them at this time period.

7345, Radio Sakha, via Yakutsk, 0452-0500*, Oct 24. pop songs and jazz; 0500 IS (Jew's harp) and time pips, then off (Ron Howard, Calif., dxldyg via WORLD OF RADIO 1849, DX LISTENING DIGEST)

** RUSSIA. Mass media ========== Thanks for the information group group "VKontakteª Victor City -

Clean air: long, medium and short wave

What is happening in Russia today with broadcasting? No, not with the stations of FM-band, which can transfer from memory most listeners in the city. And what the population listens to remote villages and settlements?

Last year I made a trip from the mouth of the Volga to St. Petersburg and back. Throughout the route, is driven away from the settlements, more than 60 kilometers, the air is clean and empty: you can not try to switch your receiver ranges.

Currently, there are adopted a program to transfer broadcasts of public radio stations in Russia (customer - RTR) in the FM-band (technically correct -. Range of the CCIR, in contrast to get us from the times of the USSR VHF (OIRT) is explained by the decision of the big costs service transmitters ranges of long, medium and short waves and the fact that modern receivers (read - imported to us from China). do not have these ranges.

You may ask - what happened to the previously used powerful broadcasting centers after closing? There is a term - "conservation". What is the part of the Russian Orthodox Church today - can be easily seen in the trailers on yutyube thrill. Two words - destruction and

desolation ...

Voices of listeners on all sorts of forums divided: a more advanced generation believes that it should be so, FM and Internet - the future - everything else is crap. Timid voices living in remote villages and places where it is not yet a "bright future", are, as a rule, without an answer: listen even China or anyone you see fit ...

If you search the Internet, you can easily find great articles and small materials that a little more powerful and medium-and short-wave broadcasting will revive (various options - it will give the Emergencies Ministry, the army, etc.).

Quite unexpected were the results of the competition conducted by Roskomnadzor January 27, 2016. The right to carry out terrestrial broadcasting with the use of specific radio frequencies received "National broadcasting company" Sakha "(Yakutia, point the transmitter installation - with Tulagino.) - At frequencies of 7295 kHz with a power of 250 kW and 7345 kHz with a power of 100 kW.

At these frequencies from May reappeared broadcast programs prepared by the local NBC "Sakha". Republic of Sakha area is large enough and cover it only FM-transmitters is not possible. The republic's leadership insisted on the fact that the population of this region should be kept informed about what is happening in the world, Russia and the region.

Another "call" that all is not well planned in the program, there was more recently - in the Primorsky Territory. The raging nature (typhoon "Layonrok") has destroyed roads, flooded many villages and towns. The huge territory suddenly appeared without communication and information. Here and it turns out that the much-touted shift to the FM-broadcasting has not justified itself: the transmitters are located in the villages, turned out to be de-energized due to the destruction of power lines.

The media is not advertised, who did eventually decided to return to the broadcasts on medium and short waves, but it happened. I quote: "In connection with the introduction of the regime at the federal level emergency in the Primorsky region of the typhoon" Layonrok "and to increase public awareness zone, 3 September in Primorye in the communications center in the area with. Razdolnoe launched a transmitter power of 75 kW on medium wave (AM mode) for broadcast at a frequency of 810 kHz radio "Radio Russia. Primorye "(spelling and style are saved).

After that, on September 3, it was reopened and shortwave broadcasts of "Radio Russia" with the inclusion of inserts from local TV

"Primorye" transmitter with capacity of 100 kW. Broadcasts in these ranges will last until September 22 and were terminated after the end of the regime, "an emergency."

Thus, a few years after complete withdrawal from the medium and short waves, Russia is once again forced back into these ranges. Luckily, not all transmitting equipment pilfered or surrendered for scrap.

Basil Gulyaev author category "Broadcast News" in the monthly scientific and technical magazine "Radio". Portal tvkinoradio.ru
https://tvkinoradio.ru/article/article9233-chistij-efir-dlinnie-srednie-korotkie-volni?utm_source=vk&utm_content=chistij-efir-dlinnie-srednie-korotkie-volni&utm_campaign=tvkinoradio&utm_medium=post
73! (via RusDX Oct 23 via DXLD)

** RUSSIA [and non]. Moscow to retaliate against BBC after NatWest closed Russia Today account --- Russian sources say BBC wanted closure of Moscowís English-language broadcaster. Link to article here:
https://www.theguardian.com/world/2016/oct/21/moscow-to-retaliate-against-bbc-after-natwest-closed-russia-today-account?CMP=twt_gu
(via Horacio Nigro, CX3BZ, "La Galena del Sur", Montevideo, Uruguay, Oct 21, dxldyg via DXLD)

** RUSSIA. RUSSIA IN THE MICROPHONE AGE: A HISTORY OF SOVIET RADIO, 1919-1970 Book:

Stephen Lovell. Oxford, Oxford University Press, 2015, ISBN: 978-0198725268; 256pp.; Price: £35.00
Reviewer: Dr Allan Jones, Open University
Citation: Dr Allan Jones, review of Russia in the Microphone Age: A History of Soviet Radio, 1919-1970, (review no. 1907)
DOI: 10.14296/RiH/2014/1907

. . .Lovell suggests in his introduction that he is using radio broadcasting as a lens for viewing Soviet history; and the bookís main title gives primacy to Russia rather than to radio. Certainly Lovell usefully illuminates aspects of Soviet intellectual life, such as its myopically high regard for literary culture and blindness to the creative possibilities of radio. Nevertheless the bookís subtitle unambiguously declares Lovellís purpose: A History of Soviet Radio, 1919ñ1970. . .
http://www.history.ac.uk/reviews/review/1907
(via Gerald T Pollard, NC, DXLD)

** SOLOMON ISLANDS. 5020, Wantok FM relay, 1217-1302, Oct 21. Yet another extended broadcast; pops songs; Wantok FM IDs (very different format than the SIBC extended broadcast of only PSAs, commercial announcements and no IDs); audio ended at 1302, but open carrier with

decent strength was noted past 1337.

9545, SIBC, 0501-0515*, Oct 24. The usual ABC (Australia) news in English; slowly improving signal; off in mid-sentence (Ron Howard, Calif., dxldyg via WORLD OF RADIO 1849, DX LISTENING DIGEST) So could be // but not synchronized with RA 17840 & 15240 (gh, ibid.)

** SOMALIA. See PUNTLAND [WORLD OF RADIO 1849]

** SOMALILAND. SOMALIA. 7119.998, Radio Hargeysa wandered up 1-2 Hertz in 0337 UT time range, S=8 or -78dBm signal strength fluttery signal observed in Calabria remote SDR unit in southern Italy (Wolfgang B¸schel, df5sx, wwdxc BC-DX TopNews Oct 22, dxldyg via DXLD)

7120.0, Oct 26 at 1333, S4-S5 carrier but no modulation detected, during English broadcast from R. Hargeisa, via long path (Glenn Hauser, OK, DX LISTENING DIGEST)

** SUDAN SOUTH [and non]. Monday, October 24, 2016
Winter B-16 of Radio Tamazuj and Radio Dabanga from Oct 30

Radio Tamazuj
0330-0400 on 7315 SMG 250 kW / 146 deg to EaAf Juba Arabic
0400-0430 on 7315 SMG 250 kW / 151 deg to EaAf Juba Arabic
0330-0430 on 9600 ISS 250 kW / 138 deg to EaAf Juba Arabic
0330-0430 on 15550 MDC 250 kW / 335 deg to EaAf Juba Arabic

1430-1500 on 13800 NAU 125 kW / 152 deg to EaAf Juba Arabic
1430-1500 on 15550 ISS 250 kW / 138 deg to EaAf Juba Arabic
1500-1530 on 13800 MDC 250 kW / 340 deg to EaAf Juba Arabic
1500-1530 on 15550 SMG 250 kW / 151 deg to EaAf Juba Arabic

Radio Dabanga
0430-0600 on 7315 SMG 250 kW / 151 deg to EaAf Juba Arabic
0430-0530 on 15550 MDC 250 kW / 335 deg to EaAf Juba Arabic
0530-0600 on 15550 SMG 250 kW / 151 deg to EaAf Juba Arabic

1530-1630 on 13800 MDC 250 kW / 340 deg to EaAf Juba Arabic
1530-1630 on 15550 SMG 250 kW / 151 deg to EaAf Juba Arabic
(Bulgarian DX blog via WORLD OF RADIO 1849, DXLD)

As I have mentioned before, *Juba* Arabic applies only to S Sudan, i.e. Tamazuj, not Dabanga (gh, DXLD)

** SWAZILAND 4760, TWR, 1507, Oct 21. Mostly fair via long path; contact info in English (email, etc.) and also website to download today's program, with a Johannesburg address given; 1509 into program in African language. AIR Port Blair continues to be off the air here

(thanks to Jose Jacob [India] for first reporting their absence back on Oct 12) (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** SWEDEN. On Thursday I got the sad news that our old member Bjˆrn Fransson passed away in the suitesw [??] of cancer. He had been a member in SWB and ARC as long as I can remember. He was a very active Clandestine DX-er and also editor since many years in Eter-Aktuellt (later DX-Aktuellt). We all remember his ending of articles - "73 from Bjˆrn Fransson, DX-ing on the island of Gotland, Swedenì - RIP, Bjˆrn. (Thomas Nilsson, ed., SW Bulletin Oct 23 via DXLD)

Portrait and 2+ obits (in Swedish):
http://www.hard-core-dx.com/swb/1861.pdf
(Glenn Hauser, WORLD OF RADIO 1849, DX LISTENING DIGEST)

** SYRIA. 783, even fq, Arabic program at 0336 UT, seemingly SRTV Tartus? Near East nice smooth folk music played, flute music heard at powerhouse of S=9+35dB or -35dBm in Greece and southern Italy remote SDR units (Wolfgang B¸schel, df5sx, wwdxc BC-DX TopNews Oct 22, dxldyg via DXLD)

** TAIWAN. 9410, Fu Hsing BS (presumed), 1134, Oct 22. Very weak signal, but certainly here with music (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** TAIWAN. Frequency change of Radio Taiwan International, probably same freq in B-16
1500-1600 NF 9405*PAO 300 kW / 225 deg to SoAs English, x 9465 to avoid VIRI Uzbek
// frequency 11685 PAO 300 kW / 205 deg to SoAs English, strong co-ch CRI in Tamil.
* strong QRM 9400 SCB 050 kW / 306 deg to WeEu English Mon-Fri
Brother HySTAIRical
http://swldxbulgaria.blogspot.bg/2016/10/frequency-change-of-radio-taiwan.html
-- 73! (Ivo Ivanov, Sofia, Oct 25, dxldyg via DX LISTENING DIGEST)

** THAILAND. R. Thailand of the PRD, HSK-9, B-16 in English:
0000-0100 13745
0200-0230 13745
0530-0600 17640
1230-1400 9390
1400-1430 9390
1900-2000 9390
2030-2045 9390
(HFCC, extracted by gh for WORLD OF RADIO 1849, DX LISTENING DIGEST)

So the only change is 13745 ex-15590 for North America. Likely to

remain barely audible, and 13740 Cuba ACI could be a problem (gh)

** TIBET. 4905, Xizang PBS (Tibetan Service) via Lhasa, 1139, Oct 23.
For several weeks now this frequency has been totally clear of the
long-standing RTTY QRM, during my local mornings; fair-good and //
4920 (fair/light QRM). Wonderful not to hear the RTTY!

6200, Xizang PBS via Lhasa, 1600, Oct 25. The ìHoly Tibetî program in
English; usual intro - ìThis is Holy Tibet, presented to you by China
Tibet Broadcasting. Find out the history and reality on the roof of
the world and keep in touch with the developments and changes in
Tibet. This is Holy Tibetî; news items.

BTW - Voice of Jinling (CHINA), signed off here at 1501* today.

4905, Xizang PBS (Tibetan Service) via Lhasa, 1216, Oct 26. Several
weeks without the usual RTTY QRM were nice, but today the strong RTTY
returned again, blocking Tibet (Ron Howard, Calif., dxldyg via DX
LISTENING DIGEST)

** TIBET [non]. Updated A-16 summer schedule of Voice of Tibet
0200-0215 on 15527 DB 100 kW / 131 deg to CeAs Tibetan, additional
0215-0230 on 15538 DB 100 kW / 131 deg to CeAs Tibetan, additional
1200-1215 on 15543 DB 100 kW / 095 deg to EaAs Chinese
1215-1230 on 15537 DB 100 kW / 095 deg to EaAs Chinese
1230-1245 on 15528 DB 100 kW / 131 deg to CeAs Tibetan
1245-1300 on 15522 DB 100 kW / 131 deg to CeAs Tibetan
1300-1330 on 15517 DB 100 kW / 131 deg to CeAs Tibetan
All other broadcasts in Chinese & Tibetan are cancelled
http://swldxbulgaria.blogspot.bg/2016/10/updated-16-summer-schedule-of-voice-
of.html
-- 73! (Ivo Ivanov, Sofia, Oct 25, dxldyg via DX LISTENING DIGEST)

So no more via Madagascar, the one we could hear. ChiCom CNR1 jamming
is typically on `even` frequencies 2-3 kHz from the above (gh, DXLD)

** TURKEY. 891, even fq, TRT morning program heard on very powerful
Antalya site signal of S=9+35dB or -41dBm at 0331 UT, and also on odd
926.994 kHz from Izmir. Latter at S=9+10 or -64dBm strength on
Calabria Italy and Zakynthos SDR remote unit (Wolfgang B¸schel, df5sx,
wwdxc BC-DX TopNews Oct 22, dxldyg via DXLD)

** TURKEY. On various remote SDR units in Moscow Russia, Kiev Ukraine,
Zakynthos Greece and Calabria southern Italy heard the TRT morning
services on Oct 24:

1062, according to MW lists TRT Diyarbakir, CONTINOUSLY music program,
no ID, no spoken part heard. Likely "Kurdi Progr", at 0320 UT S=9+10dB

proper signal in Ukraine unit.

926.994, TRT Izmir in Turkish, S=7 in Ukraine, poor signal compared to much S=9+30dB stronger on
890.999, TRT Antalya, observed at 0330 UT.
[selected SDR options, span 12.5 kHz RBW 15.3 Hertz]
(Wolfgang B¸schel, df5sx, wwdxc BC-DX TopNews Oct 24, dxldyg via DXLD)

** TURKEY. Hi Glenn, V of Turkey's letterbox program(me) was observed today 22 October (1245 UT on 15450) contrary to expectations in your DX Program list at
http://www.worldofradio.com/dxpgms.html

I haven't worked out yet whether the occasional variation in pattern is due to an extra, or to a missed, Letterbox programme one week. I'll let you know if I ever work out when the variation actually occurs. best wishes - (Alan Roe, DX LISTENNG DIGEST) Already updated

[non]. 9770 & 9870, Oct 23 at 0111 and still 0122 check, Voz de TurquÌa is missing from both Spanish service frequencies this hour, and not even on 9830 either, where they sometimes show by mistake. If on air at all, maybe on two other totally wrong and unfound frequencies. Certainly would be audible if on, as Egypt and Romania are inboooming on 31m. This however, allows All India Radio VBS thru unimpeded on 9870.

9515, Oct 24 at 0336, Turkish songs at S6-S4, so VOT is still active here with music fill in second part of hour. It had been missing from both Spanish frequencies after 0100 UT Oct 23, and I meant to check 9515 later that night. BTW, Alan Roe found that the DX Letterbox show got out of synch again from its bi-weekly scheduling, confirmed ON this Sat/UT Sun Oct 22-23, so next one should be Nov 5/6. But by then, the new B-16 schedule (same as A-16) will be in effect, for English: 1330 12035 Eu/NAm; 1730 11730; 1930 6050; 2130 9610; 2300 NAm 5960; 04 7240 & NAm 9655 (Glenn Hauser, OK, DX LISTENING DIGEST) Not 9655 below

9770, S7, and weaker 9870 with AIR CCI, Oct 25 at 0114, VOT Spanish is back in business after AWOL Oct 23.

15450, Oct 26 until 1331.5*, JBA carrier from VOT English service, which means that yet again, the Kazakh service must be getting a late JIP on some other frequency.

Re my report quoting from HFCC, the B-16 English schedule for VOT; it was later revised at:
http://www.hfcc.org/data/schedbyfmo.php?seas=B16&fmor=TRT
as Ivo Ivanov and Wolfgang B¸schel point out, showing the 0400 UT to NAm will be on new 6080 --- certainly a good idea for 49 instead of

31m during a dark low-sunspot winter! Others remain: 0400 7240; 1330 12035; 1730 11730; 1930 6050; 2130 9610; 2300 5960 (Glenn Hauser, OK, WORLD OF RADIO 1849, DX LISTENING DIGEST) But 6080 also VOA SAO TOME!

October 5th TRT schedule in hfcc database replaced by new one from TRT FMO on Oct 24, see below. Perhaps the TRT FMO Frequency Manager Ms. Sedef Somaltin changed some frequency bands, due to sunspots decreasing now. Or is she a victim action of the political Erdogan Sultan Revolution of 2016? (wb.)

Winter B-16 schedule for Voice of Turkey
Shortwave Broadcasting Schedule of VOT
between 30 October 2016 - 26 March 2017, occurred Oct 24.

```
11955 1000-1100 37N,38N,39,40  500 180 216 Ara       TUR TRT
 7295 1500-1600 38E,39,40W     250 150 205 Ara       TUR TRT
17720 1500-1600 37,38W,46      500 262 211 Ara       TUR TRT

11710 0800-0900 29SE,39NE,40NW 250  72 211 Azeri     TUR TRT
 5965 1630-1730 29,39,40       500 105 205 Azeri     TUR TRT

 7245 1200-1230 28SE           250 275 210 Bulg      TUR TRT

15270 1230-1330 27,28          500 310 215 Deu       TUR TRT
 5945 1830-1930 28             250 317 205 Deu       TUR TRT

 6080 0400-0500 3-9,17,18,2728 500 310 215 Eng       TUR TRT
 7240 0400-0500 38E,39,40W     500 138 215 Eng       TUR TRT
12035 1330-1430 18S,27,28W     500 310 205 Eng       TUR TRT
11730 1730-1830 30S,40E,41,49  500 105 215 Eng       TUR TRT
 6050 1930-2030 27,28W         250 310 210 Eng       TUR TRT
 9610 2130-2230 41,49,54,55,58 500  97 219 Eng       TUR TRT
 5960 2300-2400 5-11,17,18,2728500 310 215 Eng       TUR TRT

11795 0930-1100 39N,40NW       500 105 205 Persian   TUR TRT
 6070 1600-1700 30S,40         500 105 205 Persian   TUR TRT

 9620 1830-1930 38,47,48       500 180 216 French    TUR TRT
 5970 2030-2130 27,28W         500 280 210 French    TUR TRT
 9625 2030-2130 37,38,46       500 245 205 French    TUR TRT

 6185 1500-1530 28S            500 280 210 Italian   TUR TRT

 9840 1100-1200 29S            250  72 211 Georgian  TUR TRT

 9785 1430-1500 29E,30,31,42NW 500  72 211 Kazakh    TUR TRT

 9595 1600-1730 30S,40N        250  72 211 DariPashtoTUR TRT
```

9410	1400-1500	19-22,29,30N	250	0	205	Rus	TUR	TRT
9410	0200-0300	12,13-15,16,37	500	252	219	Spa	TUR	TRT
9650	0200-0300	8,10-12,27,37	500	290	219	Spa	TUR	TRT
9495	1730-1830	27S,28,37	250	280	210	Spa	TUR	TRT
15360	1100-1130	19,20,29,30	500	42	215	Tatar	TUR	TRT
11965	1300-1330	30S,40N	250	72	211	Turkmen	TUR	TRT
6000	0100-0300	30,40,42	500	72	205	Tur	TUR	TRT
9700	0400-0700	18S,27,28	500	310	215	Tur	TUR	TRT
11660	0500-0700	39	250	138	215	Tur	TUR	TRT
11925	0700-1000	29SE,39NE,40NW	500	105	205	Tur	TUR	TRT
15480	0700-1300	39, 40	500	150	205	Tur	TUR	TRT
15350	0700-1400	27,28	500	310	205	Tur	TUR	TRT
11815	1400-1700	27,28	250	310	205	Tur	TUR	TRT
5980	1700-2200	27,28	250	310	215	Tur	TUR	TRT
6120	1700-2200	38E,39,40W	500	150	205	Tur	TUR	TRT
9460	0300-0400	42	500	72	211	Uighur	TUR	TRT
13685	1330-1430	42,43	500	82	205	Uighur	TUR	TRT
15390	1300-1400	40,41N	500	105	211	Urdu	TUR	TRT
13655	1130-1200	30	500	72	211	Uzbek	TUR	TRT
15420	1200-1300	42-44	500	72	217	Chinese	TUR	TRT

Fq sorted:

Freq	StartStop UTC		CIRAF	Lang	Beam deg	Power kW	Days Sun=1
5945	1830	1930	28	Deu	317	250	1234567
5960	2300	2400	5,8,9,11N,17,18,27,28W	Eng	310	500	1234567
5965	1630	1730	29SE,39NE,40	Aze	105	500	1234567
5970	2030	2130	27,28W	Fra	280	500	1234567
5980	1700	2200	27,28	Tur	310	500	1234567
6000	0100	0300	30,40,42	Tur	72	500	1234567
6050	1930	2030	27,28W	Eng	310	250	1234567
6070	1600	1700	30S,40	Fas	105	500	1234567
6080	0400	0500	3-5,7N,9N,17,18,27,28	Eng	310	500	1234567
6120	1700	2200	38E,39,40W	Tur	150	500	1234567
6185	1500	1530	28S	Ita	280	500	1234567
7240	0400	0500	38E,39,40W	Eng	138	500	1234567
7245	1200	1230	28SE	Bul	275	250	1234567
7295	1500	1600	38E,39,40W	Ara	150	250	1234567

9410	0200	0300	12S,13-15,16N,37	Spa	252	500	1234567
9410	1400	1500	19,20,29,30N	Rus	0	500	1234567
9460	0300	0400	42	Uig	72	500	1234567
9495	1730	1830	27S,28,37	Spa	280	250	1234567
9595	1600	1730	30S,40N	PbtPrs	72	250	1234567
9610	2130	2230	41,49,54,55,58	Eng	97	500	1234567
9620	1830	1930	38,47,48	Fra	180	500	1234567
9625	2030	2130	37,38,46	Fra	245	500	1234567
9650	0200	0300	8E,10SE,11,12,27S,37N	Spa	290	500	1234567
9700	0400	0700	18S,27,28	Tur	310	500	1234567
9785	1430	1500	29E,30,31,42NW	Kaz	72	500	1234567
9840	1100	1200	29S	Kat	72	250	1234567
11660	0500	0700	39	Tur	138	250	1234567
11710	0800	0900	29SE,39NE,40NW	Aze	72	250	1234567
11730	1730	1830	30S,40E,41N	Eng	105	500	1234567
11795	0930	1100	39N,40NW	Fas	105	500	1234567
11815	1400	1700	27,28	Tur	310	250	1234567
11925	0700	1000	29SE,39NE,40NW	Tur	105	500	1234567
11955	1000	1100	37N,38N,39N,40W	Ara	180	500	1234567
11965	1300	1330	30S,40N	Tuk	72	250	1234567
12035	1330	1430	18S,27,28W	Eng	310	500	1234567
13655	1130	1200	30	Uzb	72	500	1234567
13685	1330	1430	42,43	Uig	82	500	1234567
15270	1230	1330	27,28	Deu	310	500	1234567
15350	0700	1400	27,28	Tur	310	500	1234567
15360	1100	1130	19,20,29,30	Tat	42	500	1234567
15390	1300	1400	40,41N	Urd	105	500	1234567
15420	1200	1300	42-44	Zho	72	500	1234567
15480	0700	1300	39,40W	Tur	150	500	1234567
17720	1500	1600	37,38W,46	Ara	262	500	1234567

(HFCC database Oct 5, updated - reshuffled by TRT FMO on Oct 24
via Mike Bethge wwdxc BC-DX TopNews Oct 25 via DXLD)

** UGANDA [non]. 15240, Sat Oct 22 at 1705, African choral music, soon talk in presumed Luganda, from R. Munansi, via WWRB, very poor signal but equivalent to 15825 WWCR; still at 1717 and 1852 chex. Had been AWOL last weekend. See also USA: WWRB 5050.

15240, Oct 23 at 1801 check, R. Munansi via WWRB is on again this Sunday, good signal (Glenn Hauser, OK, DX LISTENING DIGEST)

** U K [and non]. 17780 // 17830, Oct 22 at 1708, BBCWS news with YL

correspondent from Iraq, not Lyse Doucet. About equally fair signals but they are via Woofferton and Ascension, respectively during this hour (Glenn Hauser, OK, DX LISTENING DIGEST)

** U K [and non]. Winter B-16 frequency changes of BBC from Oct 30
http://swldxbulgaria.blogspot.bg/2016/10/winter-b-16-frequency-changes-of-bbc.html
-- 73! (Ivo Ivanov, Sofia, dxldyg via DX LISTENING DIGEST)

** U K. BBC WORLD SERVICE TO REVEAL 50 THINGS THAT MADE THE MODERN ECONOMY --- Mary Hockaday, Controller BBC World Service English
Date: 21.10.2016 Last updated: 21.10.2016 at 12.18
http://www.bbc.co.uk/mediacentre/latestnews/2016/50-things-that-made-the-modern-economy

50 Things That Made the Modern Economy is a new series on the BBC World Service which tells the fascinating and often surprising stories of 50 inventions, ideas and innovations which have helped create and shape the economic world in which we live.

Presented by economist Tim Harford, each nine minute programme in the series will be broadcast over 50 weeks starting on Saturday 5 November on the BBC World Service. Timís choices range across history and the globe and each of them has changed the world in profound, and in most cases unanticipated, ways.

Tim Harford, says: "From the bar code to barbed wire, we'll be looking beyond the obvious to explore how fifty inventions changed how our modern world works - and who wins and loses in a 21st century economy. This is a wonderful opportunity to tell compelling, surprising stories about the things that surround us every day. I've loved working on the series."

Mary Hockaday, Controller BBC World Service English, says: ìWe live in a world which is constantly defined by new ideas and inventions. As they become part of every day life we can overlook the part they play in shaping our lives and the world's economy. Tim Harford is a great story-teller and I am delighted we can bring the BBC World Service's global audience his fascinating and surprising tales of fifty ordinary ìthingsî that have made the modern economy. The world around us will never look the same again.î

A weekly podcast of each programme will also be available at
http://www.bbcworldservice.com/50things

Subjects in the series include:

Passport
Diesel engine

Plumbing and sewage systems
Formula milk
Air conditioning
Tax havens
Department store
Razor blades
Clocks
The Google search algorithm
Welfare state
Bakelite and plastics
Pill
Barbed wire
Concrete
Paper money
Light bulb
Banking
Insurance
Concrete
Shipping container

Notes to Editors

Tim Harford is an economist, journalist and broadcaster. He is author of Messy and the million-selling The Undercover Economist, a senior columnist at the Financial Times, and the presenter of Radio 4ís More or Less.

Tim has spoken at TED, PopTech and the Sydney Opera House and is a visiting fellow of Nuffield College, Oxford. He was Economics Commentator of the Year 2014, winner of the Royal Statistical Society journalistic excellence award 2015, and also won the Society of Business Economists writing prize 2014-15.

BBC World Service delivers news content around the world in English and 28 other language services, on radio, TV and digital, reaching a weekly audience of 246 million. As part of BBC World Service, BBC Learning English teaches English to global audiences. For more information, visit bbc.com/worldservice. The BBC attracts a weekly global news audience of 320 million people to its international news services including BBC World Service, BBC World News television channel and bbc.com/news (via Dr Hansjoerg Biener, Germany, DXLD)

** U S A. Re: Glenn's log: "4875-USB, Sept 4 at 1223, Air Force MARS net, all weak signals, one call maybe AFA5LJ, not certain of the number. Fortunately is one tropical 60mb frequency lacking any broadcasters, not even the Iranian clandestines via Turkmenistan? which survive only in Aoki listings (Glenn Hauser, OK, DX LISTENING DIGEST)."

Oct 23, at 1211, on 4875-USB. Message from USAF MARS (North Carolina?); callsign seemed to be Alfa Foxtrot (Sierra?) 4 Foxtrot Lima (AF [S?] 4FL); first time I have heard this here; fair. Thanks to Glenn for his helpful comments, after he reviewed my audio (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST) My brief audio attached.

Ron, OK, but note I followed up with the fact that maybe not 4875.0 but there is the Brazilian on 4875.1. Just yesterday evening, I was hearing them both but not relogged. 73, (Glenn to Ron, via DXLD)

[third letter of call on Ron`s recording unclear to me but:]

If it`s AFF4FL, this could be related from early this year:

``3299-USB, Jan 20 at 0117, another AF MARS net, designated SEM1, AFF4FL calling stations in South Carolina; then a much weaker station doing the same. Then calling Tennessee, with multiple answers talking over each other, including AFA4RW who is in Tennessee. AFF4FL is FLORIDA STATE MARS DIRECTOR WILLIAM (BILL) MATZINGER (a.k.a. AFA4RA). (Glenn Hauser, OK, DX LISTENING DIGEST)``

** U S A. 5058.5, Oct 24 at 0305-0312+, routine check whether WTWW-2 be on 5085 leads to hearing a CW marker here repeated. Very slow rate, so easy to copy despite very weak signal. Pauses of about a minute between iterations: ``WI2XJP WAYLAND MA FN42HI`` --- So it`s licensed experimental, the last 6 being grid locator, a lowfer beacon. No longer heard at 0346 recheck. Tried the ARRL/FCC/QRZ.com lookups first, but not ham and as such it`s not included.

Further searching on call leads to:
http://mailman.qth.net/pipermail/lowfer/2016-October/date.html

[Lowfer] WI2XJP 5058.5 (dial upper sideband) 5059.5 (actual) BPSK31 k2ors at verizon.net Wed Oct 5 11:56:24 EDT 2016. Running PSK31 on 5058.5 kHz about 30W into inverted V Reports welcome! 73 Warren``

earlier: ``Sat Aug 20 21:45:04 EDT 2016 [Lowfer] WI2XJP PSK31 6.8 MH``

Well, now it`s a plain CW marker only. QRZ.com does identify who K2ORS really is now:

K2ORS USA flag USA
WARREN H ZIEGLER, JR
157 Plain Rd
Wayland, MA 01778
USA

``Active on HF AM and operate longwave experimental stations WH2XIL (formerly WD2XGJ on 137 kHz) and WE2XGR/1 (on 460-515 kHz) Big fan of the late Jean Shepherd who was the original holder of K2ORS. Excelsior!``

5058.5, Oct 26 at 0558, LOWFER CW marker ``WI2XJP WAYLAND MA FN42HI``, barely audible, storms approaching from Kansas an additional problem to the 30-watt power (Glenn Hauser, OK, WORLD OF RADIO 1849, DX LISTENING DIGEST)

** U S A. Am 21.10.2016 um 17:52 schrieb VOA Radiogram:

> Hello friends, The mystery MFSK32 signal returned last weekend. It was heard and decoded by VOA Radiogram listeners throughout Europe just before and after the Saturday 1600-1630 UTC broadcast on 17580 kHz. Last weekend it was upper sideband. If the signal returns this weekend, any reception before 1600 UTC might be complicated by the carrier from the North Carolina transmitter, which usually starts around 1545 UTC. If you hear and/or decode the mystery signal, please let me know.

I got mail from "Ivan Ivanov"

Am 21.10.2016 um 17:35 schrieb ???? ??????:
> "....Hello Roger! Glad you got my radio message! I prepared the next news. Tomorrow you will hear it. See you at the same radio wave...."
roger

Just in case the Internet is disrupted, text and images via shortwave can be a workaround. VOA Radiogram demonstrates the concept, this weekend in MFSK32:

VOA Radiogram, 22-23 October 2016: The growing digital-modes-via-analog shortwave club
http://voaradiogram.net/post/152121761287/voa-radiogram-22-23-october-2016-the-growing
(Kim Elliott, Oct 21, dxldyg via DX LISTENING DIGEST)

** U S A [non]. 15580, Sat Oct 22 at 2058, Hyper Heather is upwrapping `Music Time in Africa` via VOA Botswana, alleging the times on Sat & Sun are 09, 15 and 22 UT, missing 20! (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [and non]. WORLD OF RADIO 1848 monitoring: confirmed first SW broadcast, Thursday October 20 at 1130 on WRMI, 9955, S9+10, no jamming. Next:
Thu 2130 WRMI 13695 to NW

```
Thu 2330   WBCQ 9330v-CUSB to WSW
Fri 0830   Unique Radio NSW 3210 ND
Fri 2330   WBCQ 9330v-CUSB to WSW
Sat 0630   HLR  6190-CUSB to SW
Sat 0800   Unique Radio NSW 3210 ND
Sat 1300   Unique Radio NSW 3210 ND
Sat 1430   HLR  7265-CUSB to SW
Sat 1930v  WA0RCR 1860-AM ND
Sat 2230   WBCQ 9330v-CUSB to WSW
Sun 0310v  WA0RCR 1860-AM ND
Sun 0830   Unique Radio NSW 3210 ND
Sun 2330   WBCQ 9330v-CUSB to WSW
Mon 0030   WRMI 7730 to WNW
Mon 0300v  WBCQ 5130v Area 51 to WSW
Mon 0330   WRMI 9955 to SSE
Mon 2330   WBCQ 9330v-CUSB to WSW
Tue 1100   WRMI 9955 to SSE
Tue 2130   WRMI 15770 to NE
Tue 2330   WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100   WBCQ 7490v to WSW
Wed 2330   WBCQ 9330v-CUSB to WSW
```

WORLD OF RADIO 1848 monitoring: confirmed second SW broadcast Thursday October 20 at 2130 on WRMI, 13695, excellent. Also confirmed Oct 20 at 2330 on WBCQ, 9330.069v-CUSB. 24 hours later, Friday Oct 21 at 2335, on the R75 with household noises on, can`t hear it; on porch with PL-880 and eaveswire, now a JBA carrier; by 2355 on the NRD-545 with ALA-330S, I can finally confirm WBCQ is on with WOR, but very poor signal.
Next:

```
Sat 0630   HLR  6190-CUSB to SW
Sat 0800   Unique Radio NSW 3210 ND
Sat 1300   Unique Radio NSW 3210 ND
Sat 1430   HLR  7265-CUSB to SW
Sat 1930v  WA0RCR 1860-AM ND
Sat 2230   WBCQ 9330v-CUSB to WSW
Sun 0310v  WA0RCR 1860-AM ND
Sun 0830   Unique Radio NSW 3210 ND
Sun 2330   WBCQ 9330v-CUSB to WSW
Mon 0030   WRMI 7730 to WNW
Mon 0300v  WBCQ 5130v Area 51 to WSW
Mon 0330   WRMI 9955 to SSE
Mon 2330   WBCQ 9330v-CUSB to WSW
Tue 1100   WRMI 9955 to SSE
Tue 2130   WRMI 15770 to NE
Tue 2330   WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100   WBCQ 7490v to WSW
```

Wed 2330 WBCQ 9330v-CUSB to WSW

6190, Hamburger LokalRadio, Gˆhren, 0630-0700, 22-10, English, Glenn Hauser's program "World of Radio". 14321 (Manuel MÈndez, Lugo, Spain, Logs in Reinante, Sangean ATS-909-X, Tecsun PL-880, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

7265 kHz Goehren USB+C
https://www.dropbox.com/s/mdm1wg4jfwbqo06/2%C3%9F16-10-22_WOR_7265_kHz_USB%2BC.jpg?dl=0

14.00-14.30z Media Network Plus O= 3-4
14.30z start WOR O=3 .....===> 14.45z O=2
signal is skipping [222 km / 138 miles]..... foF2 ~ 6.3 MHz
(roger, Germany, dxldyg via DX LISTENING DIGEST)

Ciao a tutti gli amici del gruppo! Ecco i seguenti ascolti AM del 22-23 ottobre: 7265 22/10 1430 Hamburger Lokalradio, Goehren Px "World Of Radio 1848" QRM CRI E 13522. 73 da (N. Marabello, QTH Treviso, Italia, RX: SONY ICF SW7600G, Ant.: esterna VHF orizzontale 230 , bclnews.it yg via DXLD)

WORLD OF RADIO 1848 monitoring: confirmed via UTwente, Sat Oct 22 circa 1450 on Hamburger Lokalradio, 7265-CUSB, readable but with ACI from Chinese? on 7270. However, cut off the air about 1457* while show starts at 1431, until 1500. Missed checking Sat Oct 22 at 2230 UT on WBCQ 9330, as, on the road, I was busy listening to the new `Prairie Home Companion` on KOSU (while KWOU is carrying something else now). Also confirmed on WA0RCR, MO, 1860-AM, UT Sunday Oct 23 at 0322 about 5 minutes in, so started circa 0317. Next:

Sun 0830 Unique Radio NSW 3210 ND
Sun 2330 WBCQ 9330v-CUSB to WSW
Mon 0300v WBCQ 5130v Area 51 to WSW
Mon 0330 WRMI 9955 to SSE
Mon 2330 WBCQ 9330v-CUSB to WSW
Tue 0030 WRMI 7730 to WNW [NOTE: this airing replaces Monday 0030!]
Tue 1100 WRMI 9955 to SSE
Tue 2130 WRMI 15770 to NE
Tue 2330 WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1848 monitoring: confirmed Sunday Oct 23 at 2330 on WBCQ, 9330.075v-CUSB, fair. Also confirmed UT Monday Oct 24 from 0300:40 on Area 51 via WBCQ 5130.05-AM. Also confirmed at 0339, the 0330 UT Monday WRMI broadcast on 9955, poor S2, then up to S7 and no jamming audible. Next:

Mon 2330 WBCQ 9330v-CUSB to WSW
Tue 0030 WRMI 7730 to WNW [NOTE: this airing replaces Monday 0030!]
Tue 1100 WRMI 9955 to SSE
Tue 2130 WRMI 15770 to NE
Tue 2330 WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1848 monitoring: confirmed Monday Oct 24 at 2330 on WBCQ, 9330.086v-CUSB, fair. Also confirmed at new time of 0030 UT Tuesday Oct 25 on WRMI, 7730, S9+30. Next:
Tue 1100 WRMI 9955 to SSE
Tue 2130 WRMI 15770 to NE
Tue 2330 WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1848 monitoring: confirmed Tuesday October 25 at 2130 on WRMI, 15770, poor S7-S4. Also confirmed Tue Oct 25 at 2330 on WBCQ 9330v-CUSB, very poor. Also confirmed Wed Oct 26 at 1326 amid the 1315.5 broadcast on WRMI 9955, good S9+10. Next:
Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1848 monitoring: confirmed Wed Oct 26 at 2100.5 on WBCQ 7490 webcast; also confirmed Wed Oct 26 at 2330 on WBCQ 9330+v-CUSB, poor.

WORLD OF RADIO 1849 ready for first broadcasts October 27:
Thu 1130 WRMI 9955 to SSE
Thu 2130 WRMI 13695 to NW
Thu 2330 WBCQ 9330v-CUSB to WSW
Fri 0830 Unique Radio NSW 3210 ND
Fri 2330 WBCQ 9330v-CUSB to WSW
Sat 0630 HLR 6190-CUSB to SW
Sat 0800 Unique Radio NSW 3210 ND
Sat 1300 Unique Radio NSW 3210 ND
Sat 1430 HLR 7265-CUSB to SW
Sat 1930v WA0RCR 1860-AM ND
Sat 2230 WBCQ 9330v-CUSB to WSW
Sun 0310v WA0RCR 1860-AM ND
Sun 0830 Unique Radio NSW 3210 ND
Sun 2330 WBCQ 9330v-CUSB to WSW
Mon 0300v WBCQ 5130v Area 51 to WSW
Mon 0330 WRMI 9955 to SSE
Mon 2330 WBCQ 9330v-CUSB to WSW

Tue 0030 WRMI 7730 to WNW [ex-Mon 0030]
Tue 1100 WRMI 9955 to SSE
Tue 2130 WRMI 15770 to NE
Tue 2330 WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW
(Glenn Hauser, OK, DX LISTENING DIGEST)

Question regarding Broadcasting of W O R

Dear Glenn, I would like to ask, What should I do to broadcast World of Radio in our radiostation. We are a small, yet developing internet station broadcasting mainly 90's Eurodance, Eurobeat, and at late hours U.T, the Hands-up and trance music.

Although we produce our content live instead of just playing the automation, I would like to know, if downloading the podcast is enough to broadcast Your show? If not, are there any fees we should pay to do that?

While we target our program and music to anyone, most of the staff is totally or partially blind. In such case Radio plays and always played a key role in our lives. I would be grateful for any feedback from You, and of course, keep the good work. 73 ñ (Patryk Faliszewski, Responsible for technical aspects and sound engineering in Radio DHT, Oct 19, via DXLD)

Dear Patryk,

You may broadcast World of Radio with no cost if you agree to:

Schedule it at reliable weekly time(s)
Notify me of any changes or cancellation
Be responsible for downloading new editions promptly
Play it completely without interruptions
Let me know if you agree and the scheduling to publicize

I see Montreal mentioned on your website. Are you operating from there or Poland? (Glenn to Patryk, ibid.)

I agree to those terms, and will inform You, when we arrange the timing. Greetings from Poland.

[Later:] We are ready to broadcast World of Radio from next week. Saturdays and Sundays, at around 1110 Universal. Since we aren't a brokered radiostation, we would like to make Your show a program item rather than instant, brokered program played with Swiss precision,

cutting currently playing song. Thus at 1100 there are news from VOA until 1105 UT. Then one jingle, one or two songs, Jingle and then World Of Radio. Thanks once again for allowance. Currently am writing the simple URL enumerator to automate the procedure. Greetings from Poland, (Patryk, ibid.)

Further we clarified that the time would be 12:10v in Poland, so 1110v UT applies during winter from Oct 30.

Radio DHT = Dance, Hands up, Trance
See http://radiodht.com
(Glenn Hauser, WORLD OF RADIO 1849, DX LISTENING DIGEST)

** U S A. 7490, Oct 22 at 0003, WBCQ, `Allan Weiner Worldwide`, TimTron as studio guest, some notes: Also on 5130 but ``nifty 3250`` has broken down again as they check the unit, no HV. TT says he has put in a new exciter for 5130, screen modulated xtal oscillator with tremendous fidelity. Asking for reports on both. Here, 5130.035-AM is too poor but can tell it`s running 45 seconds behind 7490, and the xtal change is obvious since for some weeks it had been circa 5129.85v, always on the low side. They say that all WBCQ transmitters are crystal-controlled (which explains why they are rarely on exact frequencies).

Allan works in e-mails and replies among the conversation. At 0028 he switches computers so that 5130 becomes synchronized with 7490, because he needs one of them to play back a recording of RNI when it was first on WWCR circa 1990y, that someone sent him. Features voices of programmers of that era including Randi Steele.

Around 0052, reads a letter from Dead Frog Radio, the guy who with help on the outside, has been doing a show by that name from behind bars, Tuesdays 8 pm ET [UT Wednesdays 0000] on 7490. Says tho he is not violating prison rules, the guards have been hassling him, ripped apart his radios, and advised him to discontinue the program. Says he will endure the harassment. They are afraid of his comedy show, even tho he has avoided making specific charges on air against the prison.

Coming in November, some Scott Becker produxions return: Captain Ganja and Julie`s Wild Kingdom, no details yet.

Allan has prompted Robert to e-mail new programming info. Hal Turner is back, in his old timeslot, Wed 9-11 pm ET [UT Thu 01-03] on 7490; started this week altho he wanted to wait until 0230 after the presidential debate.

Joshua, of Station YHWH, occupied the Hal Turner slot while he was away, not only the publicized week, but repeated the following

Wednesday. Now from his bus in the California desert he has sent another $25 so a new episode of YHWH can be aired, but it will have to be at some other time due to reTurner.

Another Tom Cole Theatre is coming for Hallowe`en, no details yet.

Charlie Prince show, in German will start in November, on the first Saturday of each month at 9 pm ET on 9330, apparently expecting an audience back in Europe. [So that would be 01 UT Sunday Nov 6, but from Nov 13 after our DST ends, at 02 UT Sundays] (Glenn Hauser, OK, DX LISTENING DIGEST) See GERMANY [non]

5130.05, Oct 24 at 0348, reverby interview with someone inspired by Harry Partch, and his cloud-chamber, to explore non-traditional ``musical`` instruments, such as a $16 blender, vacuum cleaner, creme pies, bullhorns. I guess this was within Hobart Radio International as scheduled UT Mon 0330 on Area 51 via WBCQ.

5130.05, re my WBCQ Area 51 report, Oct 24 at 0348 about Harry Partch and unconventional instruments, during the `Hobart Radio International` slot, John Carver, mid-North Indiana, tells me:

``Glenn. 5130 at 0330 was `Juliet's Wild Kingdom` and the interview was with Iggy Pop. An older `Juliet's Wild Kingdom` was run the night before after `Radio Free Euphoria```.

Allan had said JWK was coming back to WBCQ, but not when. So what about HRI, a last-minute sub for it, or gone? Area 51 sked for this date still showed HRI: http://zappahead.tumblr.com/ (Glenn Hauser, DX LISTENING DIGEST)

** U S A. 11580, Thu Oct 20 at 1304, WRMI with Jeff White acknowledging a long string of reception reports, which at closing he says are from the website form, but will get QSL cards in the mail eventually: behind but catching up with some help. Presumably this was `Viva Miami` but no outro as such nor any `Miami Vice` theme heard, maybe still used for opening? After WNYW-style ID, 1315 on to World Music fill. Skedgrid does not show VM at this time, just WM. Also has CCI from KTWR in Vietnamese.

15770, Sat Oct 22 at 2110 on WRMI, political screed read by bored and stumbling announcer, i.e. Dub Politico, which per skedgrid is supposed to be at 2145 instead of 2100.

7570, Oct 23 at 0026 check, this WRMI is off; 7730 still on with music, 7780 with BS.

11580, Oct 24 at 1430-1459.5, WRMI with World Music, mostly ME during

first half. Altho never on sked grid, believe this is the most reliable and only 7-day-a-week hour of WM, 1400-1500. Still shown are 1300-1330 M-F on 11580, and 07-08 UT Tue-Fri on 7730 (Glenn Hauser, OK, DX LISTENING DIGEST) Make that 6-days at 14-15, not Sundays (gh)

11580, Monday Oct 24 at 2019, WRMI with music, during a blank grid on the program sked, formerly World Music, but now it seems to be anything but eclectic, rather praise songs in English including at 2033, a jazzed-up `Joy to the World`, a bimonth before Xmas Eve. God help us!

9955, Wed Oct 26 at 1345, caught the opening of `Viva Miami` on WRMI, immediately after WORLD OF RADIO. Yes, no ``Vice`` theme any more, and this one must be a couple weeks old, recorded a few days after Hurricane Matthew. Jeff said there was little rain, but they got high winds at Okeechobee, causing only some minor damage in the antenna field. They were off the air for 10 hours from 0630 UT Oct 7 while the power was out.

11565, Oct 26 at 1451, no WRMIBS signal here, supposed to start at 1400 after QSY from paired night frequency 5850, which I did not check whether still on instead (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 5050, UT Sun Oct 23 at 0019, WWRB is back on with lo-fi gospel huxter at S9+40, after AWOL last weekend (Glenn Hauser, OK, DX LISTENING DIGEST) See also UGANDA [non]

5050, Oct 25 at 0104, WWRB is on again this Monday night, slow-speaking gospel huxter referencing something important, Romans X: 14-17, S9+45 but accompanied by frying buzz sound, fault of the programmer or SW provider? (Glenn Hauser, OK, WORLD OF RADIO 1849, DX LISTENING DIGEST)

** U S A. 11870, Oct 23 at 0043, one WEWN is down again, no Spanish here, just on 5810, while 11520 English is sufficient.

11870, Oct 24 at 0248, this WEWN is still AWOL, while Spanish on 5810 is VG at 0256; and English on 11520 at S6. 11870 still off at 0540. How about in the daytime?

13830, Oct 24 at 1853, this is the WEWN missing now, while still on 12050 Spanish, 15610 English.

11870, Oct 25 at 0106, WEWN is still 33% silent, nothing here in Spanish, but still blasting on 5810, and English poor S5 on 11520.

13830, Oct 25 at 2117, this WEWN is still off, while 15610 poor in English, 12050 S9+30 in Spanish. 15610 & 11550 are the only two

frequencies Oct 26 at 1420 (Glenn Hauser, OK, WORLD OF RADIO 1849, DX LISTENING DIGEST)

** U S A. 5085, Oct 20 at 0445, WTWW-2 is on, along with its parasitic spurs on 5072.1 and 5097.9, of course. Sounds like a parody drama about financial collapse, Albania in chaos; intervening Hammond organ riffs soon reveal it`s `Unshackled`, and not a parody of Unshackled! But SO campy! Outro as program #3,117; 0450 WTWW ID, and on to another Unshackled, #3,118. All is somewhat overmodulated/distorted. Next check at 0620, S9+40 and still distorted as Ted is playing music requests. I seriously suspect such programming is canned and not live; the requestors never fully identified could even be made up.

5072 & 5085 & 5098, Oct 20 at 0546 check, WTWW-2 is missing from its parasites and its fundamental too, unlike 23-25 hours earlier; you never know with this one.

12105, Oct 23 at 0045 check, no signal from WTWW-3; 9475, WTWW-1 is nominal; and 5085, WTWW-2 is not on either.

5085, however, is signing on a bit late at 0102, and starting `Theater Organ of the Ozarx` with Bob Heil --- as I was hoping to reappear 168 hours after last catch. Starts with ``Coming up Roses``, greeting WTWW listeners every weekend, inviting us to tape it, plays a number of other great tunes until 0130 when Ted plays some other music and instead of starting some ham radio show as last week, this time it`s ``by request on 5085``.

Slotting the organ show at 0100 UT Sundays means it competes at least with: classical music from ROMANIA on 7335 & 9790; great Greek music on 9935 & 9420, q.v.; Wolverine Radio on 6935-USB; Mighty KBC on 6145.

9475, Oct 25 at 2116, WTWW-1 is still dead air as first noted at 1846; by now, 9930, WTWW-2 is off after Ramsey; and 12105, WTWW-3 is still AWOL. Next check at 0617 Oct 26: 5830, WTWW-1 is still dead air --- I bet it made frequency change circa 0200 without noticing nothing was modulating! By 1337 next2 check, 5830 is finally modulating SFAW.

9475 & 9930, Oct 26 at 1816, both these WTWWs are nominal, but 12105 WTWW-3 is absent. Is anyone hearing it anywhen anywhere anymore? (Glenn Hauser, OK, WORLD OF RADIO 1849, DX LISTENING DIGEST)

** U S A. 9275, Oct 20 at 1802 check, no signal from WMLK, which had been nominally 16-21 UT except Sabbathdays, then only until -20*, and now? Well, on Oct 17, Ivo Ivanov had it from 1600 until off at 1803*

9275, Oct 24 at 1657, no signal from WMLK, even tho it`s Monday during the nominal span starting at 1600; nor at 1804 recheck.

9275, Oct 26 at 1814, WMLK is on for a change, but very poor signal with DEJOM intoning (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 9980, Oct 20 at 2101, WWCR is S9+20 of open carrier, dead air except for some hum; 2106.5 modulation finally starts with PSA for CDC, soap ad, class action against IVC(?) filters; 2109 `Bill MartÌnez Live`, one of the divergent hours from Brother HyStairical who owns most of the airtime on this WWCR-4 frequency (Glenn Hauser, OK, DX LISTENING DIGEST)

4839.9965, WWCR Nashville at S=9+30dB signal strength, noted in Edmonton, Alberta SDR unit. Strange 'ancient' Bavarian like "Jodel" music played, two Jodel Canon singer performance at 0407 UT on Oct 24 [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B¸schel, Morning log of remote Alberta SDR unit Oct 24, 0355 to 0415 UT, wwdxc BC-DX TopNews Oct 24, dxldyg via DX LISTENING DIGEST)

** U S A. 7505.0, WRNO, on Thursday (Oct 20), randomly between 0303 and 0352, did not hear any Chinese programming, as had been heard in the past. Chinese show "Praise for Today" dropped or rescheduled? (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

USA WRNO in MANDARIN!, sermon not English, heard around 0255 UT on Oct 22 [Sat], here in southern Germany at S=9+10dB or -63dBm signal level. Frequency very unstable, started on 7504.976 and wandered up on 7504.980, to 7504.988 kHz. WRNO unstable signal reached 7505.004 kHz at 0313 UT Oct 22. wb Posted by: ("Wolfgang Bueschel" dg1sbn, ibid.)

Ouch, really poor propagation tonight into Victoria. Just above threshold at 0310 UT, and yes, it's in Mandarin. 73, (Walt Salmaniw, Victoria, BC, Oct 22, ibid.)

** U S A. Official Updates from the FCC:
SPECIAL TEMPORARY AUTHORITY (STA)--- STAs granted:
580, WIBW, KS, Topeka ñ Granted STA for night pattern at variance. (AM Switch, NRC DX News Oct 17 via DXLD)

How so? Was a circle tangent to the southwest; maybe it has not been so good here lately to the SSW, vis-‡-vis ND daytime semi-local (Glenn Hauser, Enid, DX LISTENING DIGEST)

NRC AM Log Updates: 580, WIBW, KS, Topeka ñ Slogan to ìFM News 104.9.î (AM Switch, NRC DX News Oct 31 via DXLD)

** U S A. 650, Oct 25 at 1231 UT, Fox ``news``, into KGAB news center, i.e. Cheyenne WY, dominating way above any XETNT, let alone WSM at this hour. Obviously on 8.5 kW ND day pattern instead of 0.5 kW

direxional night to the NW; yet local official FCC sunrise for Oct is not until 1315 UT (November: 1345 UT). Not the first morning I have heard them lately. Community of License is Orchard Valley, a south-side suburb; why? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. NRC AM Log Updates:
780, KCEG, CO, Fountain ñ Slogan to ìTimeless Country.î
890, KJME, CO, Fountain ñ Format to Rock:OLD/SPT (ex-SPT); slogan to ìYesterday 890,î drops nets. So far music is all-Beatles (Wayne Heinen, NRC-AM Log editor, AM Switch, NRC DX News Oct 17 via DXLD)

** U S A. Official Updates from the FCC: STAs granted:
870, KJMP, CO, Pierce ñ Granted STA with U1 300/80; brush fire has damaged DA array (AM Switch, NRC DX News Oct 31 via DXLD)

** U S A. 930, KAPR, AZ, Douglas ñ 10/3 0831 [EDT = 1231 UT] ñ Spanish ID: ì...todo en KAPR 930 AM transmitiendo desde Douglas [ìDOOG-lahsî] Arizona con Èxitos de los 80ís, 90ís, y Èxitos de hoyî and into Mexican music. Been hearing this daily pre-sunrise, and definitely stronger than listed 71 watts night power (John Wilkins, Wheat Ridge, CO. Drake R-8, 4-foot box loop, Domestic DX Digest - West, NRC DX News Oct 17 via DXLD)

** U S A. Official Updates from the FCC:
1090, KAAY, AR, Little Rock ñ Granted extension of STA, U1 50000/12500 or parameters at variance (AM Switch, NRC DX News Oct 17 via DXLD)

** U S A. 1130, KSDO, CA, San Diego ñ 10/14 0858 [EDT = 1258 UT] ñ Upbeat religious vocals; canned legal ID at 0859:32 [1259:32 UT], all in Spanish except the "legal" part: "...1130 AM KSDO San Diego y al mundo entero, nuevavida.com"; into program "Con Gozo en la MaÒana" at ToH, consisting of music and chat. Good signal and alone on the frequency. Must still be on STA and not on their regular night pattern, which goes due west into the ocean (John Wilkins, Wheat Ridge, CO. Drake R-8, 4-foot box loop, Domestic DX Digest-West, NRC DX News Oct 31 via DXLD)

** U S A. Official Updates from the FCC:
CPs built, awaiting final licensing:
1180 KLPF TX Midland ñ Applies for license to cover CP for U1 25000/215, ex-1150 kHz, new site 31-56-02/102-02-33.
(AM Switch, NRC DX News Oct 17 via DXLD) As I already heard (gh, DXLD)

** U S A. NRC AM Log Updates:
1220, WSLM, IN, Salem ñ Format to TLK/SPT (ex-C&W); delete network CM, delete slogan (AM Switch, NRC DX News Oct 31 via DXLD)

This is the notorious nighttime cheater, still? The C&W would stand

out (Glenn Hauser, DXLD)

** U S A. 1260, WSUA, FL, Miami ñ 10/1 2300 [EDT = 0300 UT Oct 2] ñ Fair; promo for ìfrecuencia de MartÌî and ìMartÌNoticias punto com.î WSUA broadcasts Radio MartÌ programs 2200-2400 per various internet sources, although the WSUA website only lists generic programas patrocinados (Bruce Conti, NH, Domestic DX Digest - East, NRC DX News Oct 17 via DXLD)

** U S A. 1380, Oct 24 at 0321 UT, sports talk in English about Cubs is dominating and // echoing with 1020 KOKP Perry OK which is with Fox Sports Radio; 1380 from NE/SW, instead of usual KRCM Spanish religion from SSE on day power --- it may be there but very weak now. Altho KKRX 1380 Lawton OK has flipped to sports, it`s south of here, and with CBS Sports Radio (but exclusively??), and never heard at night. KHEY El Paso TX, 5000/500 U1, is Fox Sports Radio, and indeed at 0332 UT I hear Fox SR mentioned, so very likely this (and Ju·rez stations are in well). Only other could be KXFN St Louis, silent since last December, had sports format, and would have to be on reactivated 5 kW day pattern southwards (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. NRC AM Log Updates:
1470, KSMM, KS, Liberal ñ Adds // KAHE-95.5; delete // KODC_LP-102.1.
(Doug Smith via Glenn Hauser, AM Switch, NRC DX News Oct 31 via DXLD)

** U S A. Official Updates from the FCC:
1580, KHEP, AZ, Tempe ñ Granted STA with U1 50000/12500
(AM Switch, NRC DX News Oct 31 via DXLD) So not 95 watts night! (gh)

** U S A. 1590, KLIV, CA, San JosÈ ñ 10/14 2130 [EDT = 0130 UT Oct 15] ñ After listening to this station occasionally over a span of several years, but hearing no ID I finally IDed it. The broadcast is in Hindi language with a few English words and pop Hindi music. Snooping around on the internet turned up KLIV as broadcasting Hindi and Bollywood music. Thatís it! (John Reed, Shawnee, OK. Brigantina (USSR-made in the 1990s); NRD-525; AOR AR-7030; Homebrew tuned ferrite loops, Clifton Labs active whip, phaser, Domestic DX Digest-West, NRC DX News Oct 31 via DXLD)

! KLIV is 5/5 kW, and October FCC sunset is 0130 UT. NRC Pattern Book shows both night and day patterns are circle northwest into the Pacific. Should not be putting any signal toward us. But FCC AM Query says it`s NON-direxional daytime, so John may have got it just at switch time (November: 0100 UT). I`ll have to look for it! But his assumption is apparently based on format, not ID --- could it be anything closer? KLIV is 1394 miles from Shawnee.

WCGO Evanston IL 10/2.5 kW U2 is partly ETHnic {and half the

distance}. Nothing else around here could fit unless another radical change, but he`s been getting this for years.

NRC AM Log 2016-2017 shows KLIV as C&W, 24-hour ``Country Gold 1590``, but could have flipped since August? Radio-locator.com still has KLIV as Country Gold with different patterns day and night, but not that different, with some signal still to the east.

From Own website:
http://www.kliv.com/about-us/

`` Welcome to 1590 KLIV ñ San Joseís Country Gold. Your destination for country music from the 80ís, 90ís, and 2000ís. You might be looking for what was once Silicon Valleyís New[s] Station. On June 10, 2016 KLIV sent out its last news broadcast. So why Country Gold, and why just this era? These were the best years for country radio, with the introduction of amazing artists like Garth Brooks, Reba, Alan Jackson, Vince Gill, Trisha Yearwood, Tim McGraw, and Martina McBride. Weíd like to bring you these artists, and many more, right here on 1590 KLIV Country Gold``

So there was a recent format flip, but certainly not to Bollywood. And it took no more than 5 seconds of listening to
http://icy3.abacast.com:80/empirebroadcasting-klivamaac-64
at 0343 UT October 28 to tell that it`s country, not Bollywood.

So where on the internet did John find KLIV to be Hindi and Bollywood? Long outdated info, or from the future?

Now let`s check out WCGO Evanston IL
http://1590wcgo.com/schedule
It`s mostly talk, but some shows look like they are not in English. His log was Friday at 8:30 pm CDT, so on the sked M-F is:
7 pm - 11 pm Night Star Radio Joe Rasho.
I bring up stream at 0355 UT Oct 28, just before the show is to end:
http://streamdb5web.securenetsystems.net/v5/WCGO
and yes, non-English announcement, and S Asian? music. 0359 UT closing announcement unseems Hindi, but more like Hebrew? They do have a number of Jewish programs. No, but close: searching on Joe Rasho WCGO reveals it`s one of their ASSYRIAN programs:
https://www.facebook.com/joe.rasho/videos/10211001422178214/?hc_ref=PAGES_TIMELINE
or just
https://www.facebook.com/joe.rasho
I think John must have been getting WCGO instead. It`s N-D day, but night pattern is supposed to go NNE, no good for us. Likely another one running day pattern at night, at least when we could hear it. I`ll be trying to hear it; if he or I can, getting a DF fix on it should confirm whether it could be WCGO, and not KLIV.

I`m glad I was led to WCGO since I see they also have a Milt Rosenberg page, ex-WGN, which says

MILT IS CURRENTLY TAKING A BREAK FROM HIS LIVD [sic] RADIO PROGRAM. DOWNLOAD HIS SHOW PODCASTS TO KEEP YOUR BRAIN IN SHAPE! Podcast Feed: http://feedpress.me/milt-rosenberg
You may skip the anti-Obama ones (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1620, Oct 24 at 0315 UT, YL with weather for Pensacola, Milton, etc., in some detail, lows to be in mid-to-low 40s in the FL Panhandle; purple flags on the beach warning of jellyfish. ``Look at satellite weather`` so maybe a TV simulcast from a 10 pm CT newscast? So it`s WNRP, Gulf Breeze FL, 10/1 kW. This one is amazingly rare here --- 1620 dominated by NE, TX, or from that direxion, R. Rebelde, Cuba, usually without any sign of WNRP. Maybe they failed to decimate their power tonight? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. A LONG-AGO VOICE FROM WASHINGTON RADIO IS RESURRECTED ON A BIWEEKLY PODCAST --- By John Kelly

Veteran D.C. broadcasting executive Andy Ockershausen admits that he had no idea what a podcast was when his wife suggested that he start doing one. But give the man a break. He is 87, after all. And he's a quick study.

"It's broadcasting where you don't need a radio," Andy said of podcasts. His, called "Our Town," started last month. Two 30-minute episodes are uploaded each week to ourtowndc.com. Each is like a little time machine, with the dial set anywhere from 1975 to 1995, when we were at Peak Ockershausen. . .
https://www.washingtonpost.com/local/a-long-ago-voice-from-washington-radio-is-resurrected-on-a-biweekly-podcast/2016/10/24/d4da330a-99ff-11e6-9980-50913d68eacb_print.html
(via Mike Cooper, DXLD)

** U S A. GROUP MOVES TO KEEP BLUEGRASS ON WASHINGTON'S AIRWAVES - The Washington Post . . .
https://www.washingtonpost.com/local/group-moves-to-keep-bluegrass-on-washingtons-airwaves/2016/10/18/32c2be42-955a-11e6-bc79-af1cd3d2984b_print.html
(via Mike Cooper, DXLD)

** U S A. 92.9 FM, Oct 22 at 2153 UT, just east of Alva OK on caradio I am marginally getting Spanish! TX ads with AC 806 which means the Panhandle. Joint ID with another FM, 102.5 I think. WTFDA FM Database shows only three TX 92.9s west of Meridian 100, and closest by far is: KSNZ 92.9 SHAMROCK TX 25.0 kW 100.0m HAAT 35-23-59 100-14-15 LEGENDS

92.9 CLASSIC COUNTRY
which must have undergone a drastic format flip, still news to its own website: http://www.legends929.com/

Another reference puts KSNZ on 102.1:
http://www.radiolineup.com/stations/KSNZ-FM
with Listener Comments and Reviews: ``Funny I find no FCC listing for shamrock having a fm on 102.1 the calls now belong to 92.9 at 200 [sic] watts By: Anonymous on June 22, 2015``
Radio-locator doesn`t know about it either, but clears up the //:
``Legends 92.9 KSNZ-FM also broadcasts from the following transmitter: K275CM 102.9 FM Canadian, TX (250 watts)``.

I suppose it`s possible that KSNZ remains Legends as above, with part-time Spanish, e.g. weekends. Streaming checked after 0300 UT Oct 23 is indeed Country, in English.
http://173.255.138.90:8020/live

No schedule available, but I put this on their contact form: ``Before 5 pm Saturday afternoon, driving near Alva OK, I was hearing Spanish on 92.9 and ads from area code 806, so it must have been KSNZ. What part of your schedule is in Spanish? Leyendas?``

[later:] 92.9, re my conclusion that Spanish here as heard in NW OK must be KSNZ Shamrock TX, got a reply from them setting me straight:

``Hi Glenn: Thanks for your inquiry. You would have been hearing KMML in Cimarron KS as they are full-time Spanish format at 92.9. I find them online at
http://rockingmradio.com/kmml-am-2/
and their stream is at
http://tunein.com/radio/La-Mexicana-929-s75484/

Best to you!
Legends 92.9 - KSNZ
Shamrock - Wheeler County, TX
207 North Main Street - PO Box 83
Shamrock, TX 79097
Phone: 806-256-2277
Online: http://www.legends929.com ``

Hi KSNZ, You must be right -- tnx for the answer beyond saying it wasn`t KSNZ. The area code 806 ads sure had me fooled. Maybe their coverage extends into the northern edge of TX. Glenn``

In fact the linked coverage map shows they do, e.g. stinky Perryton, but not the 92.9 transmitter, which from Cimarron is between Dodge and Garden Cities KS; but rather // KSMM, 100 kW on 101.5 from Liberal KS

(which I had logged on my last NM trip thru the OK Panhandle last year). BTW, 101.5 is 3 minutes and 20 seconds north of the 37th parallel, so really in KS, not OK, and certainly not TX. This also relates to my non-Spanish 1470 log on Oct 13 of presumed KSMM (AM) Liberal KS. Tnx to the narrowness of No Man`s Land, it`s possible for an FM station to reach a second-adjacent state easily (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 106.1 MHz, FLORIDA, W291CW, Clearwater. 1131 GMT October 17, 2016. Simulcasting 1350 kc/s WTAN, with Imus. Excellent example of a translator that shouldn't be assigned to am AMer. The translator stick is in the same location as the AM tower. Hadn't spotted this one before, but FCC say it's been licensed since late July.

Florida Low Power Radio Stations:
https://sites.google.com/site/floridadxn/florida-low-power-radio-stations
(Terry Krueger, Clearwater FL, DX LISTENING DIGEST)

** U S A. US Catholic radio merger --- NRC has this item:- The two largest Catholic radio operators in the country are merging. Loomis CA-based Immaculate Heart Radio and Green Bay WI-based Relevant Radio will combine to become Immaculate Heart Media. Best wishes (Barry :-) Davies, Carlisle UK, Oct 25, MWCircle yg via DXLD) So, Irrelevant?

The two largest Catholic radio operators in the country are merging. Loomis CA-based Immaculate Heart Radio and Green Bay WI-based Relevant Radio will combine to become Immaculate Heart Media d/b/a Relevant Radio. Immaculate Heart brings 19 stations across six western states including 930 KHJ Los Angeles and 1260 KSFB San Francisco. Relevant also has 19 stations scattered across ten states including 1430 WNSW New York, 950 WNTB Chicago, 640 WWJZ Philadelphia, and 1330 WLOL Minneapolis. Both groups create programming that is heard on additional Catholic stations nationwide to bring their reach to over 108 stations in 36 states. The two groups have raised $22 million out of an intended $30 million over three years to be put towards increasing their programming, outreach, and new media efforts (From Radio Insight via NRC DX News Oct 31 via DXLD)

** U S A. Cumulus Media and Don Imus have agreed to a contract extension to keep Imus In The Morning on News/Talk 770 WABC New York and in syndication for multiple years. The 76-year-old Imus has been with WABC since his firing from CBS Sports 660 WFAN in 2007. He currently hosts his show from his ranch in Texas. As part of the new deal, Imusí program will drop the 9:00 am hour beginning in January 2017 and air from 6 to 9 am [ET, no doubt = 11-14 UT]. Imusí current support team of Executive Producer Bernie McGuirk, Comedians Rob Bartlett and Tony Powell, producer Lou Rufino, sportscaster Warner Wolf, and news anchor Connell McShane will remain in place (From Radio

Insight via NRC DX News Oct 31 via DXLD)

Haven`t run across him in a long time. There is a talk host on 1110 KFAB Omaha who sounds a bit like him. Here`s his affiliate page: http://www.imus.com/stations-index/
But in NE: KOIL 1290 Omaha, 5-8 am CT. No wonder: not a single KS or OK station. In TX, only KZRK 1550 Amarillo [Canyon], 5-9 am CT. Only NM is KTBL 1050 Albuquerque at 6-10 am MT, must be delayed. Neither more than a maybe DX catch here. I sometimes get KOIL, but before 1300 UT Oct 28, KWFS Wichita Falls TX is blocking it. BTW, on 1180 Omaha, I heard a promo for something else on 1290.

If by Fox Business Network they mean the cable TV channel, he`s not on the schedule there any more, nor any channel in my zap2it listings.

Last I knew, he was originating from his ranch near Las Vegas, NEW MEXICO; moved? Yes, he was selling that two years ago for $32 million and moving to Texas, but where, exactly? All about it:
https://www.abqjournal.com/486753/just-time-to-move-on-imus-says-about-ranch.html
http://www.santafenewmexican.com/news/local_news/imus-ranch-listed-on-market-for-m/article_5116b3ac-c171-5ff6-affa-9b751436bb4d.html
(Glenn Hauser, OK, DX LISTENING DIGEST)

** UZBEKISTAN. 9390, Oct 21 at 0005, JBA carrier with some Doppler flutter, I had not noticed before, aside 9395 WRMI. Aoki shows it`s IBRA Media in Bengali, 100 kW, 131 degrees from Tashkent at 0000-0030 only (Glenn Hauser, OK, DX LISTENING DIGEST)

** VANUATU. 7260 (slightly on the low side), R. Vanuatu, 1205-1305, Oct 22. Religious program in vernacular, along with some religious songs; into program of non-stop pop songs (Elton John with "Can You Feel the Love Tonight," etc.); 1304 drums and conch shell horn before the news; some China QRM.

3944.2 has been unheard for a while now; not even a trace of a carrier (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** VANUATU. RE: My Oct 22 comment: "3944.2 has been unheard for a while now; not even a trace of a carrier." Thanks to feedback from Hiroyuki Komatsubara (Japan) on Oct 22: "Yes, 3944.2 kHz has been unheard. -1945- 7260 kHz heard now." (Ron Howard, Calif., dxldyg via WORLD OF RADIO 1849, DX LISTENING DIGEST)

** VATICAN. 9515, Oct 25 at 0112, S Asian language and song, i.e. Vatican in Tamil, as I have heard before, now S4-S6. Rechecking now following an item in the latest NASWA Flashsheet putting this on 9680, which I think must be a mistake. I do hear a JBA carrier there, which Aoki shows would be CNR1 jamming and/or RFA Tibetan via Kuwait this

hour only (Glenn Hauser, OK, DX LISTENING DIGEST)

** VATICAN [and non]. Winter B-16 frequency changes of Vatican Radio
from Oct 30
http://swldxbulgaria.blogspot.bg/2016/10/winter-b-16-frequency-changes-of_24.html
73! (Ivo Ivanov, B`lgariya, Oct 23, dxld yg via DX LISTENING DIGEST)

** VENEZUELA. A letter from Venezuela to Mauno Ritola, WRTH Editor:

UNCERTAIN FUTURE OF VENEZUELAN AM RADIO,
by Santiago San Gil Gonz·lez, English translation Christer Brunstrˆm.

"Unfortunately this year we are unable to provide the WRTH with updated information about AM and FM radio stations in Venezuela due to the uncertain political and economic situation in our country. The station owners no longer want to invest in their stations or have even closed down their operations completely. One of the main reasons is the governmentís currency restrictions which prevent station owners from getting access to the money needed to purchase essential spare parts or new equipment. This has led to many stations operating with defective equipment.

Another major problem are the constant thefts of radio equipment which results in stations going off the air and many station owners hesitate to return to normal operations until the situation has returned to normality.

To give an example, none of the AM stations in my home state of Barinas is currently on the air. Radio Barinas 880 AM belonging to the Circuito Radio Venezuela is still waiting for an essential spare part according to some information. However, in reality the rÈgime does not allow the technicians to enter the area where the antennas and the transmitting station are located. The property owned by entrepreneur TobÌas Carrero N·car has been expropriated and passed to government control. It is possible that the station will resume operations once conditions have returned to normal.

Other stations that are off the air are Llanera 960 AM in Acarigua and Radio Tricolor 990 AM in Barquisimeto (due to theft of equipment). Radio Llanera 680 AM (ex Radio 1400) has been off the air for many years and the transmitting towers have been dismantled. Radio Continental 940 kHz and 4930 kHz terminated broadcasts many years ago. A week ago I visited their studios and they can best be described as a cemetery of radio equipment. At the transmitting site the AM tower is still standing but the shortwave antenna for the 60 meter tropical band no longer exists. I do not know if the three AM transmitters and the two SW transmitters have been retained.

RNV 580 ñ Circuito Radio Nacional de Venezuela ñ has been off the air for weeks without any explanation. YVKE Mundial 1340 is also off the air. It is the local outlet of YVKE Mundial Caracas. Both these stations belong to the government and they share the same transmitting tower.

To sum up, very much the same conditions exist in other states throughout the country. It is hard to find out if the stations are actually on the air or if they plan to return. For this reason it is impossible to collaborate in the handbook this year. Hopefully we will be able to provide updated information for future editions of the WRTH.

The Club Diexistas de la Amistad will celebrate its 40th anniversary on 1 December 2016. From that date on the club will be known as C.DX.A. ñ Internacional" (Arctic Radio Club mv-eko, S‰song 57, nr 6, via NRC IDXD Oct 21 via WORLD OF RADIO 1849, DXLD)

Radio Barcelona 1080 AM, la emisora que lleva el nombre de la capital de nuestro querido Estado Anzo·tegui, lleva ya casi un mes fuera del aire ya que sufriÛ el robo de su banco de transformadores, lo cual la mantiene sin energÌa electrica. Se comenta que es posible que la emisora no vuelva al aire. Ojal· no sea asÌ, amigos. Actualmente en la zona norte de Anzo·tegui sÛlo en el aire en este momento RNV 1310 y UniÛn Radio Deportes 640 (Ex Ondas PorteÒas). Todas nuestras emisoras en amplitud modulada han ido desapareciendo poco a poco. Una l·stima todo esto.

QuÈ bueno fue volver a copiar a Radio Cuman·, 680 en su frecuencia habitual, luego de varios dÌas fuera del aire. Radio Cuman· 680 --- La Novia Azul del Caribe, desde Cuman·, Estado Sucre, Venezuela. Receptor Icom IC-PCR1000, Antena Discone. Atte: (JosÈ ElÌas DÌaz GÛmez, Venezuela, Oct 25, condiglista yg via DXLD)

** VIETNAM [non]. Noticed that in the B16 HFCC files that VOV is missing. They recently dropped their European relays; will the relays on WHRI be next? (Peter W Hansen, Oct 20, dxldyg via WORLD OF RADIO 1849, DX LISTENING DIGEST)

VOV 301016-260317 requests

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 5925 0300 0600 49 CK2 50 0 0 975 Vie VTN VOV VOV
 5925 1100 1500 49 CK2 50 0 0 975 Vie VTN VOV VOV
 5925 2145 0100 49 CK2 50 0 0 975 Vie VTN VOV VOV
 5975 0400 0600 49 MET 50 0 0 975 Vie VTN VOV VOV
 5975 1100 1500 49 MET 50 0 0 975 Vie VTN VOV VOV
 5975 2145 0100 49 MET 50 0 0 975 Vie VTN VOV VOV
 6020 2200 1530 49 DAL 20 0 0 975 Vie VTN VOV VOV
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6165 0130 0200 49 CK2 50 0 0 975 Vie VTN VOV VOV
6165 1145 1200 49 CK2 50 0 0 975 Vie VTN VOV VOV
6165 1230 1400 49 CK2 50 0 0 975 Vie VTN VOV VOV
6165 2200 2300 49 CK2 50 0 0 975 Vie VTN VOV VOV

7210 2145 1700 49 DAL 20 0 0 975 Vie VTN VOV VOV
7220 1100 1330 31-33 VN1 100 27 0 218 ZhoRus VTN VOV VOV
7220 1500 1700 37-39 VN1 100 290 0 218 VieEngFra VTN VOV VOV
7220 2030 2130 37-39 VN1 100 290 0 218 VieEngFra VTN VOV VOV
7220 2200 2230 31-33 VN1 100 27 0 218 Zho VTN VOV VOV
7280 1600 1800 27-30,37-39 VN1 100 320 0 218 EngRusVie VTN VOV VOV
7280 1800 2000 27-30,37-39 VN1 100 320 0 218 EngFraSpa VTN VOV VOV
7280 2000 2130 27-30,37-39 VN1 100 320 0 218 RusEngFra VTN VOV VOV
7285 1030 1330 49 VN1 100 216 0 141 ThaLaoVie VTN VOV VOV
7435 2145 1700 49 VN1 100 97 0 141 Vie VTN VOV VOV

9550 1500 1700 37-39 VN1 100 290 0 218 VieEngFra VTN VOV VOV
9550 2030 2130 37-39 VN1 100 290 0 218 EngFra VTN VOV VOV
9635 0000 2400 49 VN1 100 145 0 141 Vie VTN VOV VOV
9730 1600 1800 27-30,37-39 VN1 100 320 0 218 EngRusVie VTN VOV VOV
9730 1800 2000 27-30,37-39 VN1 100 320 0 218 EngFraSpa VTN VOV VOV
9730 2000 2130 27-30,37-39 VN1 100 320 0 218 RusEngFra VTN VOV VOV
9840 1000 1100 54 VN1 100 177 0 156 IndEng VTN VOV VOV
9840 1100 1230 44,45 VN1 100 57 0 156 JpnEng VTN VOV VOV
9840 1230 1330 54 VN1 100 177 0 156 IndEng VTN VOV VOV
9840 1330 1430 44,45 VN1 100 57 0 156 JpnEng VTN VOV VOV
9840 1430 1530 54 VN1 100 177 0 156 IndEng VTN VOV VOV
9840 2200 2300 44,45 VN1 100 57 0 156 JpnZho VTN VOV VOV
9840 2300 2400 54 VN1 100 177 0 156 IndEng VTN VOV VOV
9850 0400 0530 49 CK2 50 0 0 975 Vie VTN VOV VOV

11720 1030 1330 49 CK2 50 187 0 156 Vie VTN VOV VOV
11720 1330 1700 49 VN1 100 187 0 156 Vie VTN VOV VOV
11720 2145 1030 49 VN1 100 187 0 156 Vie VTN VOV VOV
12000 1100 1330 31-33 VN1 100 27 0 218 ZhoRus VTN VOV VOV
12000 2200 2230 31-33 VN1 100 27 0 218 Zho VTN VOV VOV
12020 1000 1100 54 VN1 100 177 0 156 IndEng VTN VOV VOV
12020 1100 1230 44,45 VN1 100 57 0 156 JpnEng VTN VOV VOV
12020 1230 1330 54 VN1 100 177 0 156 IndEng VTN VOV VOV
12020 1330 1430 44,45 VN1 100 57 0 156 JpnEng VTN VOV VOV
12020 1430 1530 54 VN1 100 177 0 156 IndEng VTN VOV VOV
12020 2200 2300 54 VN1 100 177 0 156 JpnZho VTN VOV VOV
12020 2300 2400 54 VN1 100 177 0 156 IndEng VTN VOV VOV

all Babcock FMO brokered relay outlets of VoV at Woofferton UK, ORS Moosbrunn Austria, and HRI Cypress Creek SC-US now ceased for ever?
(Wolfgang B¸schel, Oct 21, dxldyg via WORLD OF RADIO 1849, DXLD)

Maybe, but HFCC also includes for B-16 part of the current VOV relay time in appropriate languages but not specified as such on WHRI 7315:
7315 0100 0200 11,12 HRI 250 173 -15 146 1234567 301016 260317 D 8500 SpaEng USA HRI FCC 11030
7315 0200 0400 12-15 HRI 250 152   0 218 1234567 301016 260317 D 8500 SpaEng USA HRI FCC   988
(Glenn Hauser, WORLD OF RADIO 1849, DX LISTENING DIGEST)

** WESTERN SAHARA. 711 kHz, W. Sahara has been huge - shrill female vocal, man giving speech in Arabic. Stronger than 710 WOR NY. On frequency, unlike old days when on about 711.1. (23 OCT / 2201) (Mark Connelly, WA1ION, South Yarmouth, MA, IRCA via DXLD)

WRTH considers this MOROCCO, 300 kW SNRT from La,youne, i.e. occupied Western Sahara, a.k.a. El-Aioun, frequency with an unexplained double-dagger, whatever that mean (Glenn Hauser, DXLD)

** WESTERN SAHARA [non]. 1550.0, 1202-1302* 16/10, ALG, POLISARIO Front (cland.), Rabouni. Arabic, talks, songs. Abrupt closure, no anthem. 25342 CGS

1550.0, *1700-... 18/10, ALG, POLISARIO Front, A, Koranic propaganda, songs. 55444 CGS

JRC NRD-545DSP, PERSEUS & DRAKE R-E; Advanced Receiver amp.; raised, 4 loop K9AY, 30 m 180∫/0∫ mini-Bev., 80 m 300∫/120∫ Bev., 200 m 270∫/90∫ Bev., 270 m 145∫/325∫ Bev., 300 m 225∫/45∫ Beverage SW coast CGS
(Carlos GonÁalves, Portugal, radioescutas yg via DXLD)

** YEMEN [non]. Greetings from Nevada! The conditions here have been fair with the Solar Flux in the mid-70s and the Geomagnetic activity ranging from unsettled to inactive. Rep. Yemen Radio Sanaa has been slowly coming back after last week's geomagnetic storms and I'm still wondering what path it is arriving, more importantly over the north pole or the south pole. It is certainly polar as any geo-storm wipes out the circuit completely and for many days afterward. If it was gray-line, why would it favor the southern route in the local winter months? Heard over the last several days:

Rep. Yemen Radio Sanaa (Saudi Arabia Relay?) 11860, 1314 19 OCT - SINPO = 35212. Arabic, male and female announcers alternating. Theme music interlude at 1328z followed by more talk by male announcer. QSB=rapid-to-ff rate, fluttery modulation on noisy carrier (combined with a ~760 Hz tone or het) mostly just above the noise floor with occasional fades to mixing with it. sf77.9, a11, k2, geomag: quiet. 50kw?, Omni?, bearing 17 ?. Sangean ATS505 w/MFJ-1020C active antenna and MFJ-901B tuner used to preselect 75í of 26-gauge wire loosely thrown over the roof above single story building. Received at Las

Vegas, United States, 13039KM? from transmitter at Riyadh?. Local time: 0614.

11860, 1436 20 OCT - REP.YEMEN RADIO SANAA (YEMEN). SINPO = 25222. Arabic, music, female announcer. QSB=rapid-to-ff rate, modulation on noisy carrier mostly just above the noise floor with frequent fades to mixing with it. sf76.9, a7, k1, geomag: very quiet. 50kw?, Omni, bearing 17 ?. Sangean ATS505 w/MFJ-1020C active antenna and MFJ-901B tuner used to preselect 75í of 26-gauge wire loosely thrown over the roof above single story building. Received at Las Vegas, United States, 13039KM? from transmitter at Riyadh?. Local time: 0736.

11860, 1352 21 OCT - REP.YEMEN RADIO SANAA (YEMEN). SINPO = 25312. Arabic, male announcer, somewhat excited speech. QSB=rapid-to-ff rate, modulation on noisy carrier mostly just above the noise floor with rare peaks well above it. sf75.5, a3, k0, geomag: inactive. 50kw?, Omni?, bearing 17 ?. Sangean ATS505 w/MFJ-1020C active antenna and MFJ-901B tuner used to preselect 75í of 26-gauge wire loosely thrown over the roof above single story building. Received at Las Vegas, United States, 13039KM? from transmitter at Riyadh?. Local time: 0652. 73s (--Rodney Johnson, NV, dxldyg via DX LISTENING DIGEST)

11860, Oct 22 at 1412, Rep. of Yemen Radio, music in well at S9 fading to S6, via SAUDI ARABIA? Much better than KURDISTAN [non] now on 11600 (Glenn Hauser, OK, DX LISTENING DIGEST)

11860, 1414 22 OCT - REP.YEMEN RADIO SANAA (YEMEN). SINPO = 25322. Arabic, music with microtonal vocals. 1418z male announcer. QSB=ff rate, fluttery but strong modulation on noisy carrier mostly well above the noise floor with frequent fades to mixing with it. sf77.3, a2, k2, geomag: quiet. 50kw?, Omni?, bearing 17 ?. Sangean ATS505 w/MFJ-1020C active antenna and MFJ-901B tuner used to preselect 75í of 26-gauge wire loosely thrown over the roof above single story building. Received at Las Vegas, United States, 13039KM? from transmitter at Riyadh?. Local time: 0714.

11860, 1347 24 OCT - REP.YEMEN RADIO SANAA (YEMEN) in ARABIC from RIYADH. SINPO = 25222. Arabic, male announcer interviews male over the phone. @1353z male announcer interviews female in studio fb another male over the phone. QSB=ff rate, modulation mixing with ~900 Hz tone on noisy carrier mostly just above the noise floor with frequent fades to mixing with it. sf77.4, a8, k2, geomag: quiet. 50kw?, Omni, bearing 17 . Sangean ATS505 w/MFJ-1020C active antenna and MFJ-901B tuner used to preselect 75í of 26-gauge wire loosely thrown over the roof above single story building. Received at Las Vegas, United States, 13039KM from transmitter at Riyadh. Local time: 0647.

Greetings from Nevada! The conditions here have been fair-to-poor with

the Solar Flux in the mid-70s and the Geomagnetic activity ranging from quiet to severe storm levels. This morning (local, ~1300z-1400z), in spite of minor storm levels, I heard the BBC Thailand Relay in English resuming on the old 5810kHz instead of 5875kHz for last season. I tried to listen for VFF on 5803kHz but heard nothing, Nor did I hear anything on 11860kHz, so again geomagnetic activity has wiped out Rep. Yemen Radio Sanaa that was starting to come back after the last storm (Rodney Johnson, NV, Oct 25, ibid.)

11860, Oct 26 at 1451, Republic of Yemen Radio is S9+10 with music, the well-worn triumphal tune. Via SAUDI ARABIA? Sunset in Sana`a is now 1436, so check around then whether they break for Qur`anic vespers like a year ago (Glenn Hauser, OK, DX LISTENING DIGEST)

** ZAMBIA. 5915, Oct 24 at 0255, undermodulated African choral music, presumably ZNBC. 5920 WHRI not very strong, and 5910 HJDH no problem either (Glenn Hauser, OK, DX LISTENING DIGEST)

5915. October 25, 2016. 0248-0305, Zambia National Broadcasting Corporation, Lusaka, in Tonga language. IS; 0250 Start programming with National Anthem; Man annnouncer talks, ID, drums; Small sections of local songs. Station with poor signal and modulation, today free of interference by Radio Japan on 5910, 25432 (DXer: JosÈ Ronaldo Xavier (JRX), Location: Cabedelo-PB, Brazil (UTC-3), RX (s): Degen DE1103 & Tecsun S-2000, Antenna: Portable Telescopic, Hard-Core-DX mailing list via DXLD)

** ZAMBIA [and non]. 11681.0, Oct 20 at 0456, JBA carrier as I am checking for Voice of Hope - Africa; that comes on 11680 at *0457 making a 1 kHz het with it, 0458 starts VOH-A IS & ID loop.

13680 & 11680, Sat Oct 22 at 1411, JBA carriers on both, one of which is possibly Voice of Hope - Africa, if really on the air as allegedly scheduled, 12-17 UT Sat & Sun on 13680 --- no comparison to good signals heard two weeks ago, longpath? but not last week either.

13680, Sunday Oct 23 at 1310, JBA carrier; 11680 at same time, JBA music. Still unable to be sure Voice of Hope - Africa is really on the air with weekend-only sked of 12-17 UT on 13680 (but 11680 alternate possibility really happened at least once, by mistake?). We know it can achieve good signal even here, via longpath?

Time to reÎxamine what other stations might be on both at this hour, per Aoki. 11680: KCBS Pyongyang thruout. 13680: Sound of Hope until 1500 and consequently ChiCom jamming. BTW, as of Oct 16, Aoki fails to list Zambia at any time on either!

11680, Monday Oct 24 at 0538, no doubt that VOH-A is active now on its

weekday morning service, S9-S5 YL preacher implying that God is the solution to Zambia`s problems -- tho this frequency is not for Zambia, but far beyond, even US (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Trans-Pacific JBA MW carrier search, October 20, UT; all loop WSW, u.o.s., i.e. most likely Australia or New Zealand:

1203, 774
1205, 702 (2 carriers beating), 693-NW? (too much KGGF), 684
1209, 594, 576
1210, 612, 657
1211, 729
1211, 738-SW (stronger than others, likely Tahiti, too much 740 KRMG)
1212, 828, 837
1214, 846, 882, 891
1215, 1035, 1098-W
1220, 765, 756, 774, 747
1221, 738-SW, still
(Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Trans-Pacific JBA MW carrier search, Oct 21, UT:
at 1216, 774-NW, 693-NW
at 1221, 828-NW, 1098-W
(Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Trans-Pacific JBA MW carrier search October 23, from 1227 to 1232 UT: mostly NW from Japan/FE at first, then some WSW, DU, all as usual on the hand-held DX-398 with internal ferrite antenna only. The big guns from NHK, 774, 747 and 693 initially were strong enough for some audio, especially 774:

774-NW, 747-NW, 738-SW, 702-NW, 693-NW, 666-NW, 657-?, 612-WSW, 594-NW, 567-NW, 792-WSW, 828-WSW, 837-WSW.

At 1234, 1098-W.
Our sunrise at 1246 UT.
At 1250, 774-WSW, 702-WSW (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

Here`s what my neighbor says he was hearing the same morning Oct 23:

Reception of Asian signals was better this morning:
594 JOAK poor at 1218.
612 unID het from NW at 1221.
693 JOAB poor-to-fair at 1233.
702 unID het from NW at 1223; from NW & WSW (2BL?) at 1440 [? 1240]
747 JOIB fair at 1224.
774 JOUB fair at 1154, even audible on barefoot SRF-T615.
792 unID het from WSW at 1247.

828 JOBB het heard from 1204 until 1239.
972 HLCA het at 1212.
1053 ROK Jammer poor at 1215.
It seems the Asian signals had faded away by five minutes before sunrise, leaving weak DU carriers. No signals heard on 567, 666, 1134, 1179, 1287 or 1566 (Richard Allen, near Perry OK USA, C Crane Skywave with 8-inch FSL, Sent from my iPad, IRCA via DXLD)

UNIDENTIFIED. Trans-Atlantic JBA MW carrier search, Oct 24 at 0557-0601, all roughly NE to ENE, u.o.s.: 773-E (Mauritania), 747, 738 [could also be opposite TAHITI already], 603, 846, 882, 1044, 1098, 1368.

(No TP search circa sunrise Oct 24: much needed sleep catchup. Per Richard Allen, didn`t miss much) (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

UNIDENTIFIED. Trans-Atlantic JBA MW carrier search, October 25 at 0119-0125, looping roughly NE except 783-East as in Mauritania: 612, 774, 783, 837, 1017, 1053, 1152, 1215 --- and see separate 1521 entry. On the handheld DX-398, I also have one on 1125, but suspiciously + and it vanishes when I turn off the NRD-545 nearby. That also emits its own birdie carriers on a few other frequencies; beware (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Trans-Pacific pre-sunrise JBA MW carrier search October 25: nothing lowband, only 1566 from the NW at 1227, presumably FEBC S Korea and/or the N Korean jammer (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 800, Oct 20 at 0505 UT, Spanish talk by woman about ``robo de identidad`` (identity theft); with KQCV OKC nulled. I am trying to get a definite ID to confirm XEROK is still on the air, so again at 0559 UT: XE NA by kidchoir starts, and it`s the multi-verse version for 5 minutes until fading, and by 0605 playing another song (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 1360, Oct 20 at 0501 UT, dominant signal from NW/SE saying it`s been on air since June 1, 1983, but fades before identified, seemingly with a W- call. So I check out stations in MS, AL but don`t find a matching airdate; if not K-, maybe LA, AR or CO? No hits there either. Possibly date concerned a program rather than a station (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 1521 kHz, Oct 25 at 0126 UT, in a TA JBA MW carrier bandscan I do detect one here, very weak against KOLM & KOKC 1520. By 0130 with extremely narrow bandwidth on the NRD-545, I think I am squeezing some audio thru, possibly Qur`an? So is the Saudi 2-

megawatter at Duba back in business; or could it be CRI Urumqi, EAST TURKISTAN, reported testing last week after an absence, scheduled 00-02 in Russian? Aoki says 100 kW, WRTH says 500 kW, but it`s big in Europe (Glenn Hauser, OK, DX LISTENING DIGEST)

Re my 1521 kHz, Noel Green, NW England replies: ``Glenn, I've been trying 1521 in our late afternoon / early evening but not heard either of these stations. Maybe due to propagation, but I don't think so as Saudi's 1600 kW station on 1440 is often heard well. 73 from Noel``.

The same evening but no time specified, Bill Whitacre says about Sa`udi, ``BTW, 1521 is no longer the 'monster' it has been in seasons past. In fact, it's not in here at all! Must be having tx problems. Bill Whitacre, Alexandria, VA`` (Glenn Hauser, DX LISTENING DIGEST)
Well, besides CRI Urumqi, hardly any other 1521 options from AfroEurAsia (gh, DXLD)

Thanks Bill, I've been wondering about Duba on 1521 kHz. In the past it created a loud howl when listening to nearby KOKC-1520 until 0300 GMT every evening. Good DX (Richard Allen, near Perry OK USA, Sent from my iPad, IRCA via DXLD)

UNIDENTIFIED. 1620, Found someone here with an awful transmitter fault generating 120 hertz buzzing noise at 1023 UT. Suspect it may be R. Rebelde, but maybe not. Strong signal. Video can be found at https://youtu.be/VCHC4t9AgQo
(25 Oct.) 73 (Dave Valko, Dunlo, PA, USA, Hard-Core-DX mailing list via DXLD)

UNIDENTIFIED. 3210, after almost daily checking here, on Oct 25 had a definite station for a brief time at 1426; announcer and faint music; not very usable and too weak to get any meaningful details, but seemed to be a positive sign of some activity here. My local sunrise at 1425 UT. Perhaps will have better results in the coming months? Of course hope this will turn out to be Unique Radio, the low powered Australian station (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

That was a Tuesday. Unique Radio would normally be on the air weekends, but maybe testing? (gh, DXLD)

UNIDENTIFIED. 3840-LSB, Oct 25 at 0143, raucous laughter and yelling, talkovers, a dependable ham frequency for such nonsense, along with 3843-LSB, not at the moment (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 4920, Oct 21 at 0018, music at S6; quick scan of 60m also finds a JBA carrier on 4800. Unfortunately, both of them could be either India or Tibet/China (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. EGYPT, UnID station with Egyptian music on Oct 25 1020-1036 on 9550 unknown tx / unknown, fair signal today http://swldxbulgaria.blogspot.bg/2016/10/unidentified-station-with-egyptian_26.html
-- 73! (Ivo Ivanov, Sofia, Oct 25, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. Greetings from California! Has anyone heard the het on 9580 kHz? Noted today at 1313 UT, when R. Australia was well heard. Very noticeable het. Is there another station here, slightly off frequency? First time I have heard it. Thanks for any feedback (Ron Howard, Calif., Oct 21, DX LISTENING DIGEST)

I believe there used to be a Filipino around there (Glenn, ibid.)

Thanks Glenn. Will have to see if it's there again tomorrow (Ron, ibid.)

Nothing seen / heard close to PHL 9579v kHz at 1120-1200 UT today Oct 22, checked Alberta, and various Japanese Nagoya and Tokyo remotes.

Nearby 9575.0 kHz start BEFORE 12 UT, China CNR jamming start very early, meant against AIR Tibetan comes on air with test tone of 1010 Hertz from 12.04 UT. Scheduled AIR from 1215 UT. 73 (wolfgang B¸schel, ibid.)

archive:
PHILIPPINAS PBS Radio ng Bayan in Tagalog, DZFM Quezon City-Marulas. 9581.766, 9581.231 kHz in Osaka Japan unit, 0540-0550 Dec 2012

9581.750, DZFM PBS Radio ng Bayan, 0425 UT Nov 2012

Magasin, Quezon City-Marulas in Filipino language on odd 9580.178 kHz drifted to 9580.208 kHz at 0355 UT Jan 23, 2012.

9579.448, PBS Radio ng Bayan/DZFM/DZRM Quezon City-Marulas, 0855 UT Dec 27, 2011

9579.45, Radiyo Magasin DZRM - MW 1278 kHz in Tagalog. Dec 27, 2011

9579.44, DZRM, PBS Radyo Magasin, 0738-0741 UT on Dec 27, 2011

9579.435, 2011 year, Dec 17 0735 UT in remote Tokyo unit

9579.469, 2011 year, Dec 2 0545 UT in remote Tokyo unit (Wolfgang B¸schel, DX LISTENING DIGEST)

I have now a carrier on 9579.976 kHz. Not sure, if it was there before 1300 or not. 73, (Mauno Ritola, 1315 UT Oct 22, 2016, ibid.)

Thanks, fellows. Today at 1317 & 1352 again heard a very noticeable het against RA on 9580. Did not hear it earlier at 1137. So who is on 9579.976 kHz? Thanks again (Ron Howard, Oct 22, ibid.)

Ron, Can you tell which side of 9580 that is on? .976 would only make a het of 24 Hz assuming RA is on 9580.000. I would think to be noticed what you hear is further away? (Glenn to Ron, ibid.)

Hi Glenn, With the EtÛn E1, cannot tell anything meaningful about the het, only that when listening to RA after 1300, I have a het at a decent level. Impossible for me to tell high or low. RA is too strong. It takes a Perseus to "see" what the situation is. Sorry, not much help other than reporting what I generically heard (Ron, ibid.)

UNIDENTIFIED. 9706.2, Oct 23 at 0034, JBA carrier, weaker than algo on 9705, and much weaker than RHC on 9710; gone at 0126 recheck (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 9835.90, Oct 23 at 0037, open carrier averaging S7, fading so really something (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 13562.70, Oct 23 at 0045, steady S9+20 rapid pulsing with a carrier, almost exactly one week since last logged, Oct 16 at 0118! And never heard in the meantime during any bandscan. Maybe from a local ISM device. This time I hear same pulsing much weaker as far out as 13423 and 13775, but not continuously (Glenn Hauser, OK, DX LISTENING DIGEST)

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UNSOLICITED TESTIMONIALS
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TO BE ACKNOWLEDGED FUTURELY:

Thanks to Steve Zimmerman, West Allis WI, for a generous check to P O Box 1684, Enid OK 73702.

Hello Glenn, Thanks for your program - I listen to it every week! I'm new to shortwave listening and DXing and your program has helped introduce me to the wonderful world of listening to the airwaves and to understanding more about the RF / HF spectrum.

I'm in San Francisco, California and listen with a Tecsun PL-880 along with a long wire antenna, which seems to be a good radio (Robert Rothfarb and a contribution via PayPal to woradio at yahoo.com)

Thank You also Glenn, for the many, Many, MANY hours that you put in
~~~~~~

logging your Hits!! I am sure that you have inspired Others, and certainly helped to preserve our seemingly ever-more-threatened Passion. Thanx from us All!! THX RW (Rick Wald, BC, ptsw yg via DXLD)

PUBLICATIONS
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THE NEW USERLIST2 FOR PERSEUS IS AVAILABLE.

You can download the file via :
https://app.box.com/s/a8khpoqr00h2p9k21v4j9yhojxqhq31t

It contains all DX logs of Medium Wave News of the last years up till October 2016. 73 (Max van Arnhem, The Netherlands, Oct 21, MWCircle yg via DXLD)

RICH McVICAR`S QSL COLLEXIONS

[Re 16-41:] My Europe QSLs are on Flickr now. That took a while!
<https:\\flic.kr/s/aHskMg9Qgc>
(Richard McVicar_AB2FN, via DXPlorer via SWB Oct 9 via dxld Oct 12; Oct 23 via BC-DX via DXLD)

LANGUAGE LESSONS
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LET NOT A BILLION TONGUES BLOOM

Mandarin is becoming the worldís most commonly spoken language. It is contentious at home --- Oct 15th 2016 | From the print edition

LAST year a parody video appeared in China making fun of an awful shampoo commercial featuring Jackie Chan. In both versions, the martial-arts star uses the word duang to describe bouncy hair; in the spoof he keeps repeating the syllable, before suggesting the product is fake.

Thanks to the video, Mr Chanís neologism (best translated as ìboingî) set off a storm of online metalinguistic analysis, as David Moser describes in his monograph on the Chinese language, ìA Billion Voicesî. Which of the four tones in Mandarin should the new word be assigned? Was it even Mandarin, given that duang, though pronounceable in that language, is not part of its standard phonology?
http://www.economist.com/news/asia/21708731-mandarin-becoming-worlds-most-commonly-spoken-language-it-contentious-home-let-not
(via Gerald T Pollard, DXLD)

CONVENTIONS & CONFERENCES

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WORKSHOP ON RADIO SURVEILLANCE AND MONITORING

"A Leverhulme Trust-funded workshop, which met at the University of York in the autumn of 2016, addressed this underexplored topic: Radio Surveillance and Monitoring." Report at the link.
http://www.bristol.ac.uk/arts/research/global-radio-history/blog/2016/rhetoric-versus-reason.html
Posted by: (Mike Barraclough, dxldyg via DX LISTENING DIGEST)

DX-PEDITIONS
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PARKALOMPOLO DX-PEDITION

Hello Glenn, Four DX-ers are now in Parkalompolo in the North of Sweden (DX-location). In this village the people from the Swedish DX club (SDXF) made 6 huge beverage antennas in the 90ties, 800-900 meters long.

The building where we stay in is an old school and very comfortable. In summer it is used by the local football club (soccer). It is the most northerly natural grass field in the world!
https://www.google.com/maps/@67.7330348,22.816006,565m/data=!3m1!1e3
(antennas in the woods)

Cornel and myself (Ben Korbeeck) went there again this year. Very good signals the first days from Canada and the USA (we arrived 22/10). Now conditions favour South America. People can follow our reception via
http://www.mwlist.org/mw_logmap.php?sort=&datum=2016-10-22&band=MW

Staying until 2 November! Around freezing now; not cold. I included some mp3 clips in the Mwlist. Regards and 73's (Ben Korbeeck, Dalfsen, Netherlands, 1605 UT Oct 24, DX LISTENING DIGEST)

KNWC is a great catch, guys! (Todd Skaine, Bloomington MN, DX LISTENING DIGEST)

AUTUMN 2016 DXPEDITIONS?

I'm curious as to what DXpeditions are on tap before winter sets in.

"Who's going where when?"

Of greatest interest to me are ones along the US and Canadian Atlantic coastline such as:
PEI - I think Bruce Conti, Brent Taylor, and some others are signed up

for that
Newfoundland - ?
NJ coast (Long Beach Island?)

Of course, here in the east, results from those outings are augmented well by near-DXpedition-grade home-based reporters such as Allen Willie in NL, Michael Yule in NS, Brent Taylor in PEI, Sylvain Naud in QC, a few of us in New England, and sporadic contributors from other coastal hotspots such as the NC Outer Banks and south FL.

Still somewhat relevant to me would be news about DXpeditions in Europe, Africa, South America, the Caribbean, and Bermuda.

The West Coast guys must have some activities cooked up (such as Rockworks, Grayland, and Haida Gwaii). Every so often trips to Hawaii are mentioned. Japanese and Australian DXers are likely to be active sometime too.

I'm thinking of doing at least one or two sessions from the car at beach sites within an hour's drive time. Typically these would be around local sunset at sites providing more consistent / strong TA and South American signals than can normally be obtained at the house. Maybe I would try to coordinate a mini-DXpedition night with others' activities in PEI or NL as I've done in some previous years (Mark Connelly, WA1ION, South Yarmouth, MA, Oct 20, IRCA via DXLD)

Hi Mark, Dave Aichelman and I will be DXing at Cape Lookout, Oregon for three nights beginning Oct. 30th. I'll be back at Rockworks (north of Cape Lookout) for another three-nighter on November 18th.

These dates are starting to be late into the season, but it's what I could fit into my work schedule and state park cabins availability :^) 73, (Guy Atkins, Puyallup, WA, ibid.)

I will be doing a SOLO dx-pedition to the Big Island of Hawaii from January 2nd through January 16th - in KONA, HAWAII using several Gary DeBock modified ULR's -- I may also advance ship a 3' Oak loop that I used in my 2004 Halifax Summer DX-pedition. January is not the best time of the year for TP's - I have been there in October when the DX thunders in from Japan, China, Korea and the Pacific; but it is not bad. There was a time that there were a few DXer's living on the Islands ñ not aware of anyone right now. ñ (Colin Newell, BC, ibid.)

EAST COAST AUTUMN 2016 DXPEDITIONS

Here are the East Coast US/Canada DXpeditions about which I've heard so far: This is in order of east to west site location.

Cappahayden, Newfoundland
?? NOV 2016
Jean Burnell solo effort
(Jim Renfrew notes that Perseus files from last year's DXpedition are still being reviewed.) It's 25 years since the first Cappahayden DXpedition of NOV 1991.

Listening Waters DXpedition
Murray Harbour North, PEI
5-11 NOV 2016
Bruce Conti, Nick Hall-Patch, Walter Salmaniw, Brent Taylor, Niel Wolfish

Orleans, MA or Eastham, MA
?? NOV 2016, a single sunset session, will try to overlap with PEI activity - weather and family activities permitting. Mark Connelly solo effort

Stonington, CT
Bill Nollman solo effort - per Bill "It could be rather last minute on one of the first 2 weekends of November. A&K Indexes may also determine desire to go." Not sure if auroral or low A/K would be considered the more favourable scenario.

Long Beach Island, NJ
3-6 NOV 2016
Participants not named yet. Note that there will be two days of overlap with PEI.

Whether Quoddy Head, ME (site used by Dallas Lankford and Bill Whitacre on different occasions) will be activated is unknown at present.

Outer Banks, NC and Florida Keys have seen action in the not too distant past. Maybe someone will fire up something at one of those sites or elsewhere in the southeast.

Then, of course, there are the continuing reports from near-DXpedition-grade home sites such as that of Allen Willie in NL.
(Mark Connelly, WA1ION, South Yarmouth, MA, Oct 22, IRCA via DXLD)

Hi Mark, and thanks for putting together a list of prospective DXpeditions. After joining the crowd at LBI in a couple of weeks, I?ll be making the trek to Quoddy House in a month or so - Nov. 13-20 - then back to Fleeton, VA, on the Chesapeake Bay, for a few days in early December and then Grayland in February, 2017. Hoping for quiet geomag conditions and mild weather!

At all locations I`ll be using what has become my `stock` 160-degree DKAZ with Vactrol termination. Just completed two more Vactol units yesterday and may summon the energy to try an in-line array of closely-spaced DKAZ for some added directivity? or take another shot at a broadside array of DKAZ (Bill Whitacre, Alexandria, VA, ibid.)

WORLD OF HOROLOGY
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USEFUL DAYLIGHT/DARKNESS CALCULATOR

http://aa.usno.navy.mil/data/docs/Dur_OneYear.php
(Terry Kruege, FL, Oct 20, DX LISTENING DIGEST)

MUSEA
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BBC MONITORING: THE 1956 HUNGARIAN UPRISING

To mark the 60th anniversary of Hungary's 1956 uprising BBC Monitoring describes the war fought on the airwaves.
http://www.bbc.co.uk/monitoring/from-the-archive-hungarys-1956-uprising
Posted by: (Mike Barraclough, dxldyg via DXLD)

RADIO MOSCOW GREAT BRITAIN AND IRELAND ENGLISH SERVICE 1976 RECORDINGS

KSN Tech Topics has uploaded two reel to reel recordings of Radio Moscow's English service to Great Britain and Ireland recorded in 1976. First is a 21 minute recording of Moscow Mailbag hosted by Doris Maxina and Edward Diablov. Doris Maxina is on the on air name of Doris Maxin Hart. Put that into Google and a passage from the book Kremlin Wives says that Doris Hart was a well heeled English girl who had fallen in love with Communism in the 1930's. She met Alexei Maxin, chauffeur to the Soviet ambassador, they fell in love and he took her back to Russia. She recalls giving English lessons to Svetlana Molotov and Svetlana Stalin.
http://bit.ly/2dRoBTn

Listeners mentioned on the programme include John Singleton who edited the Logbook column in World DX Club Contact for many years.
https://www.youtube.com/watch?v=dDeq-brm1LQ

The second video is a recording of Radio Moscow DX Club followed by details of evening programmes. This deals solely with amateur radio. All QSL cards were able to be sent free within the Soviet Union.
https://www.youtube.com/watch?v=8uI4u8NnV88
Posted by: (Mike Barraclough, dxldyg via DX LISTENING DIGEST)

DIGITAL BROADCASTING --- DTV See also MEXICO
++++++++++++++++++++++++++

DTV AMERICA???

I ran a TV Fool report for my address yesterday, something I hadn't done in a few years. I noticed on the list three NEW low power DTV stations that are NOT on the air yet. What caught my eye was all three of them were listed 8.1 miles from my address. I looked at the antenna pattern for each and it was evident they were all broadcasting from the same tower. When I looked up the owner information, I see that all three have been licensed (not applications) and are owned by DTV America Corporation. I located their website through Google and went to check them out. On their website they say they have more than 500 low power DTV stations nationwide and are the largest low power DTV broadcaster in the US.

??? So does the FCC just randomly let a company like that get new licenses, despite what might be happening with the DTV auction? Based on their website, IF those three stations get signed on the air, they will add 12-15 new channels to the local market. Based on their stations already on the air, it looks like they put 4-6 channels per signal wherever they go in. Springfield MO is market #83, which isn't that big of a market, but we already have more than 20 channels on OTA. Its hard to imagine such a *small* market having so many choices available OTA.

Just curious why a company like that is *proliferating*? Obviously they are making money or they wouldn't keep building new stations (Jim Thomas, Springfield, Missouri, Oct 19, WTFDA gg via DXLD)

Because they can. It's the same reason many of the national religious radio broadcasters are snatching up every frequency they can and putting translators there. They can use them, and the cost isn't substantial even if it brings them a few dozen new listeners. They can block direct competitors from competing on those frequencies, and they can further if they wish to, lease those translators to local stations who aren't direct competitors but who want a translator signal, and then that's cash flow (Russ Edmunds, Blue Bell, PA, ibid.)

"Because they can" because the FCC allows them to do so. I don't like this anymore than you guys but it's not the fault of DTV America.

Andrew posted a link about the future plans of DTV America after it moved a CP from Terre Haute, IN to Indianapolis (some 70-75 miles) where its transmitter and tower are 5 miles from my house. Part of the DTV America plan is to eventually transmit internet signals OTA. Time will tell if this becomes a reality.

I believe this is the article Andrew posted a few months ago:
http://www.tvnewscheck.com/article/70412/dtvcast-aims-to-broadcast-broadband
(Steve Rich, Indianapolis, ibid.)

The construction permits for all of these low power stations were actually granted many years ago, before the freeze due to the spectrum auction. There was also a ban on new stations in the 100 larger cities for many years. DTV America has been moving some stations that were granted in rural areas to serve larger cities through a series of moves, similar to how FM translators were moving a few years ago. So, if one signs on near your house, it might only be one stop on the way to a larger city (Jon Ellis, http://www.NorthPine.com ibid.)

Jim, over here in Joplin, MO DTV America has channels 18, 20, 25, 27, 39, 40, and 47 - none on the air yet! (Wally Bloss - the G Mail Account, A Human, Oct 20, ibid.)

DIGITAL BROADCASTING --- DRM See also ERITREA/ETHIOPIA, INDIA, JAPAN,
++++++++++++++++++++++++++++ NEW ZEALAND

TITUS II

===>
http://www.rhci-online.net/radiogram/VoA_Radiogram_2016-10-15.htm#TITUS_II

".....Titus II DRM receiver --- A pre-order page is now online to register interest in the new Android powered Titus II DRM receiver. The radio which also features shortwave, medium wave, FM and an SSB mode is expected to cost $100 USD....."

===>
http://www.hfcc.org/delivery/receivers.phtml

".....The Titus II - an Android tablet computer with wideband SDR receiver - was unveiled for the first time at the B16 HFCC/ASBU conference in Miami, Florida, 22-26 August 2016. The receiver has been the result of cooperation between Trans World Radio (TWR) and PantronX. ..."

===>
http://titusradio.com/
https://www.pantronx.com/en-us/contact.html
(via roger, dxldyg via DXLD)

PROPAGATION
++++++++++++

NASA SCIENTISTS CONTINUE TO STUDY SOLAR ACTIVITY 10 YEARS AFTER LAUNCHING PROBES
WHSV By Greg Master October 21, 2016 Harrisonburg, Va.

http://www.whsv.com/content/news/NASA-scientists-study-solar-activity-397977441.html

Ten years ago, on Oct. 25, NASA launched twin satellites into orbit, giving them the first 360-degree view of the sun at one time. Called the 'STEREO' probes, these spacecraft have helped scientists better understand how the sun affects earth and the rest of the solar system.

NASA is particularly interested in solar storms, known as coronal mass ejections, which occur as flares or eruptions on the surface of the sun. These storms can travel through space, and even affect life and technology here on earth.

"We're pretty well protected down here on Earth, we have our atmosphere and our magnetic field, they protect us," said Dr. Terry Kucera, NASA Scientist. "But this space weather can affect our technologies. It can affect power grids, communications, space craft, astronauts even. So now that we're in the Space Age, we have to start paying attention to these things."

A new solar probe will be launched in 2018, which will orbit 4-million miles from the surface of the sun; 25x closer than from earth.

While the new probe will give scientists the closest view of the sun yet, the information gained will be combined with other missions to help better understand solar storms.

"Where we really get information is from all the different missions we have in different parts of the solar system and bringing all that data together, said Dr. Kucera. "To bring an overall view and understanding of what these solar storms are like, and that's helping us understand them better all the time."

The current solar probes use a disk to cover the bright sun so that scientists can study its atmosphere, something that will happen naturally in August 2017 with the total solar eclipse.

The event will not only give us an opportunity to enjoy a rare view of the sun, but NASA scientists a window to better study it (via Mike Terry, dxldyg via DXLD)

:Product: Weekly Highlights and Forecasts
:Issued: 2016 Oct 24 0702 UTC
Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction

Center
Product description and SWPC contact on the Web
http://www.swpc.noaa.gov/weekly.html
#
Weekly Highlights and Forecasts
#
Highlights of Solar and Geomagnetic Activity 17 - 23 October 2016

Solar activity was very low to low with a single C-class flare observed on 17 Oct. At 17/0038 UTC, a C4 flare was observed from Region 2599 (S15, L=144, class/area Cko/460 on 05 Oct) which had rotated around the southwest limb on 15 Oct. A nine degree long filament, centered near N26W02, was observed erupting in SDO/AIA 304 and GONG imagery at about 20/1300 UTC. A slow-moving, faint CME was observed in LASCO C2 imagery with possible effects observed on 23 October.

No proton events were observed at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit ranged from normal to very high levels. On 18 Oct very high levels were observed, with a peak level of 52,137 pfu. High levels were observed on 17 Oct and 19-22 Oct. Normal to high levels were observed on 23 Oct.

Geomagnetic field activity during the reporting period ranged from quiet to active levels. Quiet to active conditions were observed on 17 Oct and tapered into quiet to unsettled levels through 19 Oct due to the waning effects of a CH HSS. Quiet conditions were observed from 20-22 Oct under an ambient solar wind regime. Quiet to unsettled conditions were noted 23-24 Oct due to a SSBC and initial CH HSS effects.

The solar wind environment was above background levels on 17 Oct under the influence of a CH HSS with wind speeds between 700-800 km/s. Wind speeds gradually tapered to background conditions on 18-19 Oct. Winds increased again to around 450 km/s and minor enhancements to total field were observed on 23 Oct due to a SSBC and weak CH HSS effects.

FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 24 OCTOBER-19 NOVEMBER 2016

Solar activity is expected to be very low with a chance for C-class activity throughout the outlook period.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is

expected to reach high levels on 24-26 Oct, 30 Oct-6 Nov, and 12-19 Nov and very high levels 27-29 Oct. Normal to moderate levels are expected 7-11 Nov. Enhancement in the 2 MeV electron flux is due to the anticipation of multiple, recurrent CH HSSs.

Geomagnetic field activity is likely to reach major storm levels (G2-Moderate) on 24-26 Oct, and minor storm levels (G1-Minor) on 27-29 Oct, due to the effects of a positive polarity CH HSS. Active conditions are likely to linger through 01 Nov as effects of the CH HSS wane. Thereafter, conditions are expected to be predominately quiet with isolated unsettled periods through 10 Nov. Active conditions are likely on 12 Nov, increasing to G1 storm conditions on 13 Nov, under the influence of a negative polarity CH HSS. Conditions are likely to decrease to unsettled from 14-15 Nov as CH HSS effects wane. Quiet conditions are then expected on 16-18 Nov, increasing to unsettled by 19 Nov with the onset of another positive polarity CH HSS.

:Product: 27-day Space Weather Outlook Table 27DO.txt
:Issued: 2016 Oct 24 0702 UTC
Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center
Product description and SWPC contact on the Web
http://www.swpc.noaa.gov/wwire.html
#
27-day Space Weather Outlook Table
Issued 2016-10-24
#

# UTC Date	Radio Flux 10.7 cm	Planetary A Index	Largest Kp Index
2016 Oct 24	76	32	6
2016 Oct 25	74	44	6
2016 Oct 26	73	40	6
2016 Oct 27	71	22	5
2016 Oct 28	70	18	5
2016 Oct 29	71	18	5
2016 Oct 30	77	14	4
2016 Oct 31	80	20	5
2016 Nov 01	80	12	4
2016 Nov 02	80	5	2
2016 Nov 03	80	5	2
2016 Nov 04	80	5	2
2016 Nov 05	80	5	2
2016 Nov 06	80	8	3
2016 Nov 07	78	5	2
2016 Nov 08	78	5	2
2016 Nov 09	78	5	2
2016 Nov 10	78	5	2

2016 Nov 11	75	10	3
2016 Nov 12	75	15	4
2016 Nov 13	73	18	5
2016 Nov 14	73	10	3
2016 Nov 15	73	8	3
2016 Nov 16	73	5	2
2016 Nov 17	75	5	2
2016 Nov 18	75	5	2
2016 Nov 19	75	10	3

(SWPC via WORLD OF RADIO 1849, DXLD)

GLENN`S PROPAGATION OUTLOOK FOR MEDIA NETWORK PLUS AS OF OCT 27, 2016

Keith, RSGB says we are well and truly into the autumn HF season now, which is reflected in higher daytime maximum usable frequencies and lower night-time ones.

From Met Office UK, thru October 30: Solar activity likely to remain Very Low. Geomagnetic activity Unsettled to Minor levels, K index up to 5, with isolated Moderate Storm intervals possible with K index of 6.

From IPS in Australia, the global HF propagation forecast thru October 29: fair to normal at low and middle latitudes, poor to fair at high latitudes. Mildly depressed MUFs with some degradation in HF communication.

From Spaceweather South Africa thru October 29, magnetic conditions active to unsettled, shortwave fadeouts unlikely; MUF unstable.

From Petr Kolman in Prague, the Geomagnetic field will be:
active to disturbed on October 24 - 28
quiet to active on October 29 - 31, November 12 - 13
quiet to unsettled on November 1 - 2, 5 - 6, 14
mostly quiet on November 3 - 4, 9 - 11, 15 - 16
quiet on November 7 - 8

From Spaceweather Canada, the 27-day magnetic forecast shows maximum DRX nanoteslas into active levels in the auroral zone on October 31 and November 13.

From SWPC in Boulder: Geomagnetic field at G1 minor storm levels October 27-29. Active conditions likely to linger through Nov 1, A and K indices peaking at 20 and 4 on October 31. Thereafter, predominately quiet with isolated unsettled periods through November 10 with lowest A`s and K`s of 5 and 2 or 8 and 3. Active conditions are likely on November 12, increasing to G1 storm conditions on November 13, peaking at 18 and 5. Solar flux peaking at only 80 from October 31 to November

6.

William Hepburn`s VHF UHF Microwave DX maps show extreme tropospheric ducting all week off the west coast of Mexico; off the west coast of Africa from October 29; all week between Mozambique and Madagascar; around the Persian Gulf until October 30; and all week along the northwest coast of Australia (via DXLD) ###